

Friday, February 7, 2014

## Universal IFR Extractor

Sorry it's taken me so long to create a post about this. I initially released the first version of it January 7th over at [Bios-Mods.com](http://Bios-Mods.com). Well better late than never.

If you don't already know, UEFI and EFI use the Human Interface Infrastructure HII, which allows for standardized ways to communicate with the user. One particular interesting part of this protocol is the Internal Forms Representation, IFR, which is what is used to create form-based interfaces like what the BIOS's setup utility consists of. Having access to the information inside the IFR can assist immensely when modding BIOS, so I thought it would be awesome to have a tool that could extract this information from an EFI module.

And that is why I originally made EFI IFR Extractor. This program was useful under certain circumstances, but it didn't work on all IFR protocols. Now that's why Universal IFR Extractor, the successor to EFI IFR Dumper, was created! After countless requests to expand my utility, I finally had enough free time earlier this year to read through Intel's documentation on UEFI's internal forms representation. And the [UEFI Development Kit](#) was a big help to when it came to understanding the data structures that corresponded to each opcode. Also added a nice user interface to make it easier to use!

Anyway, here it is. Hope you all enjoy! And if you want to see the source code and changelog, then you can find that stuff [here](#).

[Universal IFR Extractor v0.6](#)



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And here's some examples of what it can do. This is the output it generates from the setup utility contained in my BIOS. As you can see, it's detected as EFI IFR protocol.

```
EFI Protocol Detected
-----

String Packages
-----
Offset:      Language:
-----
0xF590      eng
0x1D2F0     fra
0x2BF84     chn
0x3670E     jpn
0x449AA     ita
0x52F98     spa
0x621C8     ger
0x7099A     por

Form Sets
-----
Offset:      Title:
-----
0x7EB80     Main (0x22)
0x7EF20     Exit (0x2B3)
0x7EFD0     System Configuration (0x3A7)
0x7F710     Diagnostics (0x3C2)
0x7F780     Security (0x1F1)
0x7F880     Power (0x237)
0x7FDF0     Advanced (0x26)

Internal Forms Representation
-----
Offset:      Instruction:
-----
0x7EB86 Form Set: Main
0x7EBAA      Form: Main, Form ID: 0x1
0x7EBB0      Time: Hour (0-23), Minute (0-59), Second (0-59), Variables: 0x326[0], 0x328[0],
0x32A[0]
0x7EBEC      Date: Day (1-31), Month (1-12), Year (2000-2099), Variables: 0x324[0], 0x322[0],
0x320[0]
0x7EC28      Grayout If:
0x7EC2B      Variable 0x1 equals 0x1
```

```
0x7EC31          Text: Notebook Model
0x7EC3C          Text: Product Number
0x7EC47          Text: System Board ID
0x7EC52          End If
0x7EC54          Text: Warranty Start Date
0x7EC5F          Grayout If:
0x7EC62          Variable 0x1 equals 0x1
0x7EC68          Text: Processor Type
0x7EC73          Text: Processor Speed
0x7EC7E          End If
0x7EC80          Grayout If:
0x7EC83          Variable 0x1 equals 0x1
0x7EC89          Text: Total Memory
0x7EC94          End If
0x7EC96          Text: BIOS Version
0x7ECA1          Text: BIOS Vendor
0x7ECAC          Text: Serial Number
0x7ECB7          Text: UUID Number
0x7ECC2          Text: Product Configuration ID
0x7ECCD          Suppress If:
0x7ECD0          Variable 0x25B[1] equals value in list (0x0, 0xFF)
0x7ECD8          Text: System Board CT Number
0x7ECE6          End If
0x7ECE8          Text: Factory Installed OS
0x7ECF3          Suppress If:
0x7ECF6          Variable 0x21C[1] equals 0x0
0x7ECFD          Text: Primary Battery SN
0x7ED08          End If
0x7ED0A          Text: WLAN FCC ID
0x7ED15          Text: Bluetooth FCC ID
0x7ED20          Selectable: Diagnostic Log, Form ID: 0x540
0x7ED2B          End Form
0x7ED2D          Form: Diagnostic Log, Form ID: 0x540
0x7ED33          Subtitle: Diagnostic Log
0x7ED37          Text:
0x7ED42          Text: Result:
0x7ED4D          Grayout If:
0x7ED50          Variable 0x1 equals 0x1
0x7ED56          Text:
0x7ED61          End If
0x7ED63          Grayout If:
0x7ED66          Variable 0x1 equals 0x1
0x7ED6C          Text:
0x7ED77          End If
0x7ED79          Grayout If:
0x7ED7C          Variable 0x1 equals 0x1
```

0x7ED82	Text:
0x7ED8D	End If
0x7ED8F	Grayout If:
0x7ED92	Variable 0x1 equals 0x1
0x7ED98	Text:
0x7EDA3	End If
0x7EDA5	Grayout If:
0x7EDA8	Variable 0x1 equals 0x1
0x7EDAE	Text:
0x7EDB9	End If
0x7EDBB	Grayout If:
0x7EDBE	Variable 0x1 equals 0x1
0x7EDC4	Text:
0x7EDCF	End If
0x7EDD1	Grayout If:
0x7EDD4	Variable 0x1 equals 0x1
0x7EDDA	Text:
0x7EDE5	End If
0x7EDE7	Grayout If:
0x7EDEA	Variable 0x1 equals 0x1
0x7EDF0	Text:
0x7EDFB	End If
0x7EDFD	Grayout If:
0x7EE00	Variable 0x1 equals 0x1
0x7EE06	Text:
0x7EE11	End If
0x7EE13	Grayout If:
0x7EE16	Variable 0x1 equals 0x1
0x7EE1C	Text:
0x7EE27	End If
0x7EE29	Grayout If:
0x7EE2C	Variable 0x1 equals 0x1
0x7EE32	Text:
0x7EE3D	End If
0x7EE3F	Grayout If:
0x7EE42	Variable 0x1 equals 0x1
0x7EE48	Text:
0x7EE53	End If
0x7EE55	Grayout If:
0x7EE58	Variable 0x1 equals 0x1
0x7EE5E	Text:
0x7EE69	End If
0x7EE6B	Grayout If:
0x7EE6E	Variable 0x1 equals 0x1
0x7EE74	Text:
0x7EE7F	End If

```
0x7EE81      Grayout If:
0x7EE84      Variable 0x1 equals 0x1
0x7EE8A      Text:
0x7EE95      End If
0x7EE97      Grayout If:
0x7EE9A      Variable 0x1 equals 0x1
0x7EEA0      Text:
0x7EEAB      End If
0x7EEAD      Grayout If:
0x7EEB0      Variable 0x1 equals 0x1
0x7EEB6      Text:
0x7EEC1      End If
0x7EEC3      Grayout If:
0x7EEC6      Variable 0x1 equals 0x1
0x7EECC      Text:
0x7EED7      End If
0x7EED9      Grayout If:
0x7EEDC      Variable 0x1 equals 0x1
0x7EEE2      Text:
0x7EEED      End If
0x7EEEF      Grayout If:
0x7EEF2      Variable 0x1 equals 0x1
0x7EEF8      Text:
0x7EF03      End If
0x7EF05      Text:
0x7EF10      End Form
0x7EF12      End Form Set
0x7EF26      Form Set: Exit
0x7EF4A      Form: Exit, Form ID: 0x1
0x7EF50      Subtitle:
0x7EF54      Grayout If:
0x7EF57      Variable 0x85[1] equals 0x2
0x7EF5E      Variable 0x86[1] equals 0x1
0x7EF65      And
0x7EF67      Text: Exit Saving Changes
0x7EF72      End If
0x7EF74      Text: Exit Discarding Changes
0x7EF7F      Grayout If:
0x7EF82      Variable 0x85[1] equals value in list (0x2, 0x3)
0x7EF8D      Variable 0x86[1] equals 0x1
0x7EF94      And
0x7EF96      Text: Load Setup Defaults
0x7EFA1      End If
0x7EFA3      Suppress If:
0x7EFA6      Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x7EFB3      Variable 0x86[1] equals 0x0
```

```
0x7EFBA      Or
0x7EFBC      Text:
0x7EFC7      End If
0x7EFC9      End Form
0x7EFCB      End Form Set
0x7EFD6      Form Set: System Configuration
0x7EFFA      Form: System Configuration, Form ID: 0x1
0x7F000      Subtitle:
0x7F004      Suppress If:
0x7F007      False
0x7F009      Setting: UEFI Boot, Variable: 0x7E[1]
0x7F012      Option: Enabled, Value: 0x0
0x7F01B      Option: Disabled, Value: 0x1
0x7F024      End of Options
0x7F026      End If
0x7F028      Grayout If:
0x7F02B      Variable 0x85[1] equals 0x2
0x7F032      Variable 0x86[1] equals 0x1
0x7F039      And
0x7F03B      Label: 0x1001
0x7F03F      End If
0x7F041      Suppress If:
0x7F044      False
0x7F046      Setting: Button Sound, Variable: 0x212[1]
0x7F04F      Option: Enabled, Value: 0x1
0x7F058      Option: Disabled, Value: 0x0
0x7F061      End of Options
0x7F063      End If
0x7F065      Grayout If:
0x7F068      Variable 0x85[1] equals 0x2
0x7F06F      Variable 0x86[1] equals 0x1
0x7F076      And
0x7F078      Suppress If:
0x7F07B      Variable 0x25A[1] equals 0x0
0x7F082      Setting: Virtualization Technology, Variable: 0x1A1[1]
0x7F08B      Option: Enabled, Value: 0x1
0x7F094      Option: Disabled, Value: 0x0
0x7F09D      End of Options
0x7F09F      End If
0x7F09F      End If
0x7F0A1      Grayout If:
0x7F0A4      Variable 0x85[1] equals 0x2
0x7F0AB      Variable 0x86[1] equals 0x1
0x7F0B2      And
0x7F0B4      Setting: LAN Power Saving, Variable: 0x258[1]
0x7F0BD      Option: Enabled, Value: 0x1
```

```
0x7F0C6           Option: Disabled, Value: 0x0
0x7F0CF           End of Options
0x7F0D1           Setting: Fan Always On, Variable: 0x214[1]
0x7F0DA           Option: Enabled, Value: 0x1
0x7F0E3           Option: Disabled, Value: 0x0
0x7F0EC           End of Options
0x7F0EE           End If
0x7F0F0           Suppress If:
0x7F0F3           False
0x7F0F5           Setting: Card Reader / 1394 Power Saving, Variable: 0x213[1]
0x7F0FE           Option: Enabled, Value: 0x1
0x7F107           Option: Disabled, Value: 0x0
0x7F110           End of Options
0x7F112           End If
0x7F114           Suppress If:
0x7F117           False
0x7F127           Setting: Display Mode, Variable: 0x20A[1]
0x7F130           Option: iGPU, Value: 0x0
0x7F139           Option: dGPU, Value: 0x1
0x7F142           Option: Hybrid, Value: 0x2
0x7F14B           End of Options
0x7F14D           End If
0x7F14F           Suppress If:
0x7F152           Variable 0x220[1] equals 0x0
0x7F159           Setting: USB Legacy, Variable: 0x4F[1]
0x7F162           Option: Disabled, Value: 0x0
0x7F16B           Option: Enabled, Value: 0x1
0x7F174           End of Options
0x7F176           End If
0x7F178           Setting: Action Keys Mode, Variable: 0x259[1]
0x7F181           Option: Enabled, Value: 0x1
0x7F18A           Option: Disabled, Value: 0x0
0x7F193           End of Options
0x7F195           Selectable: Boot Options, Form ID: 0x53D
0x7F1A0           Suppress If:
0x7F1A3           False
0x7F1A5           Grayout If:
0x7F1A8           Variable 0x85[1] equals 0x2
0x7F1AF           Variable 0x86[1] equals 0x1
0x7F1B6           And
0x7F1B8           Setting: Quick Boot, Variable: 0x72[1]
0x7F1C1           Option: Enabled, Value: 0x1
0x7F1CA           Option: Disabled, Value: 0x0
0x7F1D3           End of Options
0x7F1D5           Setting: Quiet Boot, Variable: 0x73[1]
0x7F1DE           Option: Enabled, Value: 0x1
```

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0x7F1E7           Option: Disabled, Value: 0x0
0x7F1F0           End of Options
0x7F1F2           Setting: ACPI Selection, Variable: 0x67[1]
0x7F1FB           Option: Acpi1.0B, Value: 0x0
0x7F204           Option: Acpi3.0, Value: 0x1
0x7F20D           Option: Acpi4.0, Value: 0x2
0x7F216           End of Options
0x7F218           Setting: USB Boot, Variable: 0x63[1]
0x7F221           Option: Enabled, Value: 0x0
0x7F22A           Option: Disabled, Value: 0x1
0x7F233           End of Options
0x7F235           Setting: Fast Boot, Variable: 0x1E4[1]
0x7F23E           Option: Disabled, Value: 0x0
0x7F247           Option: Enabled, Value: 0x1
0x7F250           End of Options
0x7F252           End If
0x7F252           End If
0x7F254           Subtitle:
0x7F258           Suppress If:
0x7F25B           False
0x7F25D           Selectable: EFI, Form ID: 0x53A
0x7F268           Selectable: Legacy, Form ID: 0x530
0x7F273           End If
0x7F275           End Form
0x7F277           Form: Domino's Setup Utility , Form ID: 0x53D
0x7F27D           Subtitle: Boot Options
0x7F281           Setting: POST HotKey Delay (sec), Variable: 0x215[1]
0x7F28A           Option: 0, Value: 0x0
0x7F293           Option: 5, Value: 0x5
0x7F29C           Option: 10, Value: 0xA
0x7F2A5           Option: 15, Value: 0xF
0x7F2AE           Option: 20, Value: 0x14
0x7F2B7           End of Options
0x7F2B9           Subtitle:
0x7F2BD           Label: 0x1050
0x7F2C1           Suppress If:
0x7F2C4           Variable 0x21E[1] equals value in list (0x0)
0x7F2CD           Setting: Delay to Boot Windows(sec), Variable: 0x21F[1]
0x7F2D6           Option: Disabled, Value: 0xFF
0x7F2DF           Option: 5, Value: 0x5
0x7F2E8           Option: 10, Value: 0xA
0x7F2F1           Option: 15, Value: 0xF
0x7F2FA           Option: 30, Value: 0x1E
0x7F303           End of Options
0x7F305           End If
0x7F307           Subtitle:
```



```
0x7F30B      Setting: CD-ROM Boot, Variable: 0x216[1]
0x7F314      Option: Enabled, Value: 0x1
0x7F31D      Option: Disabled, Value: 0x0
0x7F326      End of Options
0x7F328      Setting: Floppy Boot, Variable: 0x217[1]
0x7F331      Option: Enabled, Value: 0x1
0x7F33A      Option: Disabled, Value: 0x0
0x7F343      End of Options
0x7F345      Setting: Internal Network Adapter Boot, Variable: 0x74[1]
0x7F34E      Option: Enabled, Value: 0x1
0x7F357      Option: Disabled, Value: 0x0
0x7F360      End of Options
0x7F362      Subtitle:
0x7F366      Selectable: Boot Order, Form ID: 0x53B
0x7F371      Suppress If:
0x7F374      Variable 0x21E[1] equals value in list (0x1)
0x7F37D      Text:
0x7F388      End If
0x7F38A      End Form
0x7F38C      Form: Domino's Setup Utility , Form ID: 0x53A
0x7F392      Subtitle: EFI
0x7F396      Subtitle:
0x7F39A      Grayout If:
0x7F39D      Variable 0x85[1] equals value in list (0x2, 0x3)
0x7F3A8      Variable 0x86[1] equals 0x1
0x7F3AF      And
0x7F3B1      Label: 0x3009
0x7F3B5      Text:
0x7F3BB      End If
0x7F3BD      End Form
0x7F3BF      Form: Domino's Setup Utility , Form ID: 0x530
0x7F3C5      Subtitle: Boot Device Priority
0x7F3C9      Subtitle:
0x7F3CD      Grayout If:
0x7F3D0      Variable 0x85[1] equals value in list (0x2, 0x3)
0x7F3DB      Variable 0x86[1] equals 0x1
0x7F3E2      And
0x7F3E4      Setting: Normal Boot Menu, Variable: 0x7B[1]
0x7F3ED      Option: Normal, Value: 0x0
0x7F3F6      Option: Advance, Value: 0x1
0x7F3FF      End of Options
0x7F401      End If
0x7F403      Subtitle:
0x7F407      Suppress If:
0x7F40A      Variable 0x7B[1] equals 0x1
0x7F411      Variable 0x7C[1] equals 0x0
```

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0x7F418      Or
0x7F41A          Selectable: Boot Order, Form ID: 0x53B
0x7F425      End If
0x7F427      Suppress If:
0x7F42A          Variable 0x7B[1] equals 0x1
0x7F431          Variable 0x92[1] equals 0x0
0x7F438      Or
0x7F43A          Selectable: USB Floppy, Form ID: 0x531
0x7F445      End If
0x7F447      Suppress If:
0x7F44A          Variable 0x7B[1] equals 0x1
0x7F451          Variable 0x93[1] equals 0x0
0x7F458      Or
0x7F45A          Selectable: Notebook Hard Drive, Form ID: 0x532
0x7F465      End If
0x7F467      Suppress If:
0x7F46A          Variable 0x7B[1] equals 0x1
0x7F471          Variable 0x94[1] equals 0x0
0x7F478      Or
0x7F47A          Selectable: Internal CD/DVD ROM Drive, Form ID: 0x533
0x7F485      End If
0x7F487      Suppress If:
0x7F48A          Variable 0x7B[1] equals 0x1
0x7F491          Variable 0x95[1] equals 0x0
0x7F498      Or
0x7F49A          Selectable: PCMCIA, Form ID: 0x534
0x7F4A5      End If
0x7F4A7      Suppress If:
0x7F4AA          Variable 0x7B[1] equals 0x1
0x7F4B1          Variable 0x96[1] equals 0x0
0x7F4B8      Or
0x7F4BA          Selectable: USB Diskette on Key/USB Hard Disk, Form ID: 0x550
0x7F4C5      End If
0x7F4C7      Suppress If:
0x7F4CA          Variable 0x7B[1] equals 0x1
0x7F4D1          Variable 0x97[1] equals 0x0
0x7F4D8      Or
0x7F4DA          Selectable: USB CD/DVD ROM Drive, Form ID: 0x536
0x7F4E5      End If
0x7F4E7      Suppress If:
0x7F4EA          Variable 0x7B[1] equals 0x1
0x7F4F1          Variable 0x98[1] equals 0x0
0x7F4F8      Or
0x7F4FA          Selectable: Network Adapter, Form ID: 0x537
0x7F505      End If
0x7F507      Suppress If:
```

```
0x7F50A      Variable 0x7B[1] equals 0x1
0x7F511      Variable 0x99[1] equals 0x0
0x7F518      Or
0x7F51A      Selectable: Others, Form ID: 0x538
0x7F525      End If
0x7F527      Suppress If:
0x7F52A      Variable 0x7B[1] equals 0x0
0x7F531      Variable 0x7F[1] equals 0x0
0x7F538      Or
0x7F53A      Label: 0x300A
0x7F53E      End If
0x7F540      End Form
0x7F542      Form: Domino's Setup Utility , Form ID: 0x53B
0x7F548      Subtitle: Boot Order
0x7F54C      Subtitle:
0x7F550      Grayout If:
0x7F553      Variable 0x85[1] equals value in list (0x2, 0x3)
0x7F55E      Variable 0x86[1] equals 0x1
0x7F565      And
0x7F567      Label: 0x3000
0x7F56B      End If
0x7F56D      End Form
0x7F56F      Form: Domino's Setup Utility , Form ID: 0x532
0x7F575      Subtitle: Notebook Hard Drive
0x7F579      Subtitle:
0x7F57D      Grayout If:
0x7F580      Variable 0x85[1] equals value in list (0x2, 0x3)
0x7F58B      Variable 0x86[1] equals 0x1
0x7F592      And
0x7F594      Label: 0x3002
0x7F598      End If
0x7F59A      End Form
0x7F59C      Form: Domino's Setup Utility , Form ID: 0x533
0x7F5A2      Subtitle: Internal CD/DVD ROM Drive
0x7F5A6      Subtitle:
0x7F5AA      Grayout If:
0x7F5AD      Variable 0x85[1] equals value in list (0x2, 0x3)
0x7F5B8      Variable 0x86[1] equals 0x1
0x7F5BF      And
0x7F5C1      Label: 0x3003
0x7F5C5      End If
0x7F5C7      End Form
0x7F5C9      Form: Domino's Setup Utility , Form ID: 0x531
0x7F5CF      Subtitle: USB Floppy
0x7F5D3      Subtitle:
0x7F5D7      Grayout If:
```

```
0x7F5DA      Variable 0x85[1] equals value in list (0x2, 0x3)
0x7F5E5      Variable 0x86[1] equals 0x1
0x7F5EC      And
0x7F5EE      Label: 0x3001
0x7F5F2      End If
0x7F5F4      End Form
0x7F5F6      Form: Domino's Setup Utility , Form ID: 0x538
0x7F5FC      Subtitle: Others
0x7F600      Subtitle:
0x7F604      Grayout If:
0x7F607      Variable 0x85[1] equals value in list (0x2, 0x3)
0x7F612      Variable 0x86[1] equals 0x1
0x7F619      And
0x7F61B      Label: 0x3008
0x7F61F      End If
0x7F621      End Form
0x7F623      Form: Domino's Setup Utility , Form ID: 0x534
0x7F629      Subtitle: PCMCIA
0x7F62D      Subtitle:
0x7F631      Grayout If:
0x7F634      Variable 0x85[1] equals value in list (0x2, 0x3)
0x7F63F      Variable 0x86[1] equals 0x1
0x7F646      And
0x7F648      Label: 0x3004
0x7F64C      End If
0x7F64E      End Form
0x7F650      Form: Domino's Setup Utility , Form ID: 0x535
0x7F656      Subtitle: USB Diskette on Key/USB Hard Drive
0x7F65A      Subtitle:
0x7F65E      Grayout If:
0x7F661      Variable 0x85[1] equals value in list (0x2, 0x3)
0x7F66C      Variable 0x86[1] equals 0x1
0x7F673      And
0x7F675      Label: 0x3005
0x7F679      End If
0x7F67B      End Form
0x7F67D      Form: Domino's Setup Utility , Form ID: 0x550
0x7F683      Subtitle: USB Diskette on Key/USB Hard Disk
0x7F687      Subtitle:
0x7F68B      Grayout If:
0x7F68E      Variable 0x85[1] equals value in list (0x2, 0x3)
0x7F699      Variable 0x86[1] equals 0x1
0x7F6A0      And
0x7F6A2      Label: 0x300B
0x7F6A6      End If
0x7F6A8      End Form
```

```
0x7F6AA      Form: Domino's Setup Utility , Form ID: 0x536
0x7F6B0      Subtitle: USB CD/DVD ROM Drive
0x7F6B4      Subtitle:
0x7F6B8      Grayout If:
0x7F6BB      Variable 0x85[1] equals value in list (0x2, 0x3)
0x7F6C6      Variable 0x86[1] equals 0x1
0x7F6CD      And
0x7F6CF      Label: 0x3006
0x7F6D3      End If
0x7F6D5      End Form
0x7F6D7      Form: Domino's Setup Utility , Form ID: 0x537
0x7F6DD      Subtitle: Network Adapter
0x7F6E1      Subtitle:
0x7F6E5      Grayout If:
0x7F6E8      Variable 0x85[1] equals value in list (0x2, 0x3)
0x7F6F3      Variable 0x86[1] equals 0x1
0x7F6FA      And
0x7F6FC      Label: 0x3007
0x7F700      End If
0x7F702      End Form
0x7F704      End Form Set
0x7F716      Form Set: Diagnostics
0x7F73A      Form: Diagnostics, Form ID: 0x1
0x7F740      Subtitle:
0x7F744      Text: Primary Hard Disk Self Test
0x7F74F      Suppress If:
0x7F752      Variable 0x219[1] equals 0x0
0x7F759      Text: Secondary Hard Disk Self Test
0x7F764      End If
0x7F766      Text: Memory Test
0x7F771      Subtitle:
0x7F775      End Form
0x7F777      End Form Set
0x7F786      Form Set: Security
0x7F7AA      Form: Security, Form ID: 0x1
0x7F7B0      Subtitle:
0x7F7B4      Suppress If:
0x7F7B7      False
0x7F7B9      Grayout If:
0x7F7BC      Variable 0x1 equals 0x1
0x7F7C2      Text: Supervisor Password
0x7F7CD      Text: User Password
0x7F7D8      Text:
0x7F7E3      End If
0x7F7E3      End If
0x7F7E5      Password: Set Supervisor Password, Variable: 0xA2[2]
```

```
0x7F7F5      Label: 0x1003
0x7F7F9      Label: 0x1004
0x7F7FD      Suppress If:
0x7F800      False
0x7F802      Setting: Power on Password, Variable: 0xA4[1]
0x7F80B      Option: Enabled, Value: 0x2
0x7F814      Option: Disabled, Value: 0x1
0x7F81D      End of Options
0x7F81F      End If
0x7F821      Suppress If:
0x7F824      False
0x7F826      Setting: User Access Level, Variable: 0x85[1]
0x7F82F      Option: View Only, Value: 0x2
0x7F838      Option: Limited, Value: 0x3
0x7F841      Option: Full, Value: 0x4
0x7F84A      End of Options
0x7F84C      End If
0x7F84E      Password: Set User Password, Variable: 0xA6[2]
0x7F85E      Label: 0x1014
0x7F862      Suppress If:
0x7F865      False
0x7F867      Text: Clear User Password
0x7F872      End If
0x7F874      End Form
0x7F876      End Form Set
0x7F886      Form Set: Power
0x7F8AA      Form: Power, Form ID: 0x1
0x7F8B0      Subtitle:
0x7F8B4      Selectable: Advanced CPU Control, Form ID: 0x40
0x7F8BF      Selectable: Platform Power Management, Form ID: 0x41
0x7F8CA      Selectable: Break Event, Form ID: 0x42
0x7F8D5      Subtitle:
0x7F8D9      Grayout If:
0x7F8DC      Variable 0x85[1] equals 0x2
0x7F8E3      Variable 0x86[1] equals 0x1
0x7F8EA      And
0x7F8EC      Setting: ACPI S3, Variable: 0x8A[1]
0x7F8F5      Option: Disabled, Value: 0x0
0x7F8FE      Option: Enabled, Value: 0x1
0x7F907      End of Options
0x7F909      Setting: Wake on PME, Variable: 0x8B[1]
0x7F912      Option: Disabled, Value: 0x0
0x7F91B      Option: Enabled, Value: 0x1
0x7F924      End of Options
0x7F926      Setting: Wake on Modem Ring, Variable: 0x8C[1]
0x7F92F      Option: Disabled, Value: 0x0
```

```
0x7F938           Option: Enabled, Value: 0x1
0x7F941           End of Options
0x7F943           Setting: Auto Wake on S5, Variable: 0x8D[1]
0x7F94C           Option: Disabled, Value: 0x0
0x7F955           Option: By Every Day, Value: 0x1
0x7F95E           Option: By Day of Month, Value: 0x2
0x7F967           End of Options
0x7F969           End If
0x7F96B           Grayout If:
0x7F96E           Variable 0x85[1] equals 0x2
0x7F975           Variable 0x86[1] equals 0x1
0x7F97C           And
0x7F97E           Suppress If:
0x7F981           Variable 0x8D[1] equals value in list (0x0)
0x7F98A           Time: Hour (0-23), Minute (0-59), Second (0-59), Variables: 0x8E[1],
0x8F[1], 0x90[1]
0x7F9C6           End If
0x7F9C6           End If
0x7F9C8           Grayout If:
0x7F9CB           Variable 0x85[1] equals 0x2
0x7F9D2           Variable 0x86[1] equals 0x1
0x7F9D9           And
0x7F9DB           Suppress If:
0x7F9DE           Variable 0x8D[1] equals value in list (0x0, 0x1)
0x7F9E9           Numeric: Day of Month (31-1), Variable: 0x91[1]
0x7F9FD           End If
0x7F9FD           End If
0x7F9FF           Subtitle:
0x7FA03           End Form
0x7FA05           Form: Domino's Setup Utility , Form ID: 0x40
0x7FA0B           Subtitle: Advanced CPU Control
0x7FA0F           Subtitle:
0x7FA13           Grayout If:
0x7FA16           Variable 0x85[1] equals 0x2
0x7FA1D           Variable 0x86[1] equals 0x1
0x7FA24           And
0x7FA26           Setting: P-States(IST), Variable: 0x197[1]
0x7FA2F           Option: Disabled, Value: 0x0
0x7FA38           Option: Enabled, Value: 0x1
0x7FA41           End of Options
0x7FA43           End If
0x7FA45           Grayout If:
0x7FA48           Variable 0x85[1] equals 0x2
0x7FA4F           Variable 0x86[1] equals 0x1
0x7FA56           And
0x7FA58           Setting: Boot Performance Mode, Variable: 0x1A0[1]
```

```
0x7FA61          Option: Max Battery, Value: 0x1
0x7FA6A          Option: Max Performance, Value: 0x0
0x7FA73          End of Options
0x7FA75          End If
0x7FA77          Grayout If:
0x7FA7A          Variable 0x85[1] equals 0x2
0x7FA81          Variable 0x86[1] equals 0x1
0x7FA88          And
0x7FA8A          Setting: CMP Support, Variable: 0x1A5[1]
0x7FA93          Option: Auto, Value: 0x1
0x7FA9C          Option: Disabled, Value: 0x0
0x7FAA5          End of Options
0x7FAA7          End If
0x7FAA9          Grayout If:
0x7FAAC          Variable 0x85[1] equals 0x2
0x7FAB3          Variable 0x86[1] equals 0x1
0x7FABA          And
0x7FABC          Suppress If:
0x7FABF          Variable 0x2D9[1] equals 0x0
0x7FAC6          Setting: HT Support, Variable: 0x1BB[1]
0x7FACF          Option: Auto, Value: 0x1
0x7FAD8          Option: Disabled, Value: 0x0
0x7FAE1          End of Options
0x7FAE3          End If
0x7FAE3          End If
0x7FAE5          Grayout If:
0x7FAE8          Variable 0x85[1] equals 0x2
0x7FAEF          Variable 0x86[1] equals 0x1
0x7FAF6          And
0x7FAF8          Setting: Use XD Capability, Variable: 0x19B[1]
0x7FB01          Option: Disabled, Value: 0x0
0x7FB0A          Option: Enabled, Value: 0x1
0x7FB13          End of Options
0x7FB15          End If
0x7FB17          Grayout If:
0x7FB1A          Variable 0x85[1] equals 0x2
0x7FB21          Variable 0x86[1] equals 0x1
0x7FB28          And
0x7FB2A          Setting: Virtualization Technology, Variable: 0x1A1[1]
0x7FB33          Option: Enabled, Value: 0x1
0x7FB3C          Option: Disabled, Value: 0x0
0x7FB45          End of Options
0x7FB47          End If
0x7FB49          Subtitle:
0x7FB4D          Grayout If:
0x7FB50          Variable 0x85[1] equals 0x2
```



```
0x7FB57      Variable 0x86[1] equals 0x1
0x7FB5E      And
0x7FB60      Setting: C-States, Variable: 0x1A2[1]
0x7FB69      Option: Disabled, Value: 0x0
0x7FB72      Option: Enabled, Value: 0x1
0x7FB7B      End of Options
0x7FB7D      End If
0x7FB7F      Grayout If:
0x7FB82      Variable 0x85[1] equals 0x2
0x7FB89      Variable 0x86[1] equals 0x1
0x7FB90      And
0x7FB92      Suppress If:
0x7FB95      Variable 0x1A2[1] equals 0x0
0x7FB9C      Setting: Enhanced C-States, Variable: 0x1A3[1]
0x7FBA5      Option: Disabled, Value: 0x0
0x7FBAE      Option: Enabled, Value: 0x1
0x7FBB7      End of Options
0x7FBB9      Setting: Enable C6, Variable: 0x1A4[1]
0x7FBC2      Option: Disabled, Value: 0x0
0x7FBCB      Option: Enabled, Value: 0x1
0x7FBD4      End of Options
0x7FBD6      End If
0x7FBD6      End If
0x7FBD8      Grayout If:
0x7FBDB      Variable 0x85[1] equals 0x2
0x7FBE2      Variable 0x86[1] equals 0x1
0x7FBE9      And
0x7FBEB      Suppress If:
0x7FBEE      Variable 0x86[1] equals value in list (0x0, 0x1)
0x7FBF9      Variable 0x1A2[1] equals 0x0
0x7FC00      Variable 0x1C0[1] equals 0x0
0x7FC07      Or
0x7FC09      Or
0x7FC0B      Setting: Enable C7, Variable: 0x1C1[1]
0x7FC14      Option: Disabled, Value: 0x0
0x7FC1D      Option: Enabled, Value: 0x1
0x7FC26      End of Options
0x7FC28      End If
0x7FC28      End If
0x7FC2A      Grayout If:
0x7FC2D      Variable 0x85[1] equals 0x2
0x7FC34      Variable 0x86[1] equals 0x1
0x7FC3B      And
0x7FC3D      Suppress If:
0x7FC40      Variable 0x1A2[1] equals 0x0
0x7FC47      Setting: Interrupt Filtering, Variable: 0x2CF[1]
```

```
0x7FC50             Option: Disabled, Value: 0x0
0x7FC59             Option: Enabled, Value: 0x1
0x7FC62             End of Options
0x7FC64             End If
0x7FC64             End If
0x7FC66             Subtitle:
0x7FC6A             Grayout If:
0x7FC6D             Variable 0x85[1] equals 0x2
0x7FC74             Variable 0x86[1] equals 0x1
0x7FC7B             And
0x7FC7D             Suppress If:
0x7FC80             Variable 0x2D8[1] equals 0x0
0x7FC87             Setting: Turbo Mode, Variable: 0x19E[1]
0x7FC90             Option: Disabled, Value: 0x0
0x7FC99             Option: Enabled, Value: 0x1
0x7FCA2             End of Options
0x7FCA4             End If
0x7FCA4             End If
0x7FCA6             End Form
0x7FCA8             Form: Domino's Setup Utility , Form ID: 0x41
0x7FCAE             Subtitle: Platform Power Management
0x7FCB2             Subtitle:
0x7FCB6             Grayout If:
0x7FCB9             Variable 0x85[1] equals 0x2
0x7FCC0             Variable 0x86[1] equals 0x1
0x7FCC7             And
0x7FCC9             Setting: PCI Clock Run, Variable: 0x19C[1]
0x7FCD2             Option: Disabled, Value: 0x0
0x7FCDB             Option: Enabled, Value: 0x1
0x7FCE4             End of Options
0x7FCE6             End If
0x7FCE8             Suppress If:
0x7FCEB             Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x7FCF8             Variable 0x86[1] equals 0x0
0x7FCFF             Or
0x7FD01             Text:
0x7FD0C             End If
0x7FD0E             End Form
0x7FD10             Form: Domino's Setup Utility , Form ID: 0x42
0x7FD16             Subtitle: Break Event
0x7FD1A             Subtitle:
0x7FD1E             Grayout If:
0x7FD21             Variable 0x85[1] equals 0x2
0x7FD28             Variable 0x86[1] equals 0x1
0x7FD2F             And
0x7FD31             Setting: Storage Break Event, Variable: 0x1AC[1]
```

```
0x7FD3A          Option: Disabled, Value: 0x0
0x7FD43          Option: Enabled, Value: 0x1
0x7FD4C          End of Options
0x7FD4E          Setting: PCIE Break Event, Variable: 0x1AD[1]
0x7FD57          Option: Disabled, Value: 0x0
0x7FD60          Option: Enabled, Value: 0x1
0x7FD69          End of Options
0x7FD6B          Setting: PCI Break Event, Variable: 0x1AE[1]
0x7FD74          Option: Disabled, Value: 0x0
0x7FD7D          Option: Enabled, Value: 0x1
0x7FD86          End of Options
0x7FD88          Setting: EHCI Break Event, Variable: 0x1AF[1]
0x7FD91          Option: Disabled, Value: 0x0
0x7FD9A          Option: Enabled, Value: 0x1
0x7FDA3          End of Options
0x7FDA5          Setting: UHCI Break Event, Variable: 0x1B0[1]
0x7FDAE          Option: Disabled, Value: 0x0
0x7FDB7          Option: Enabled, Value: 0x1
0x7FDC0          End of Options
0x7FDC2          Setting: HDA Break Event, Variable: 0x1B1[1]
0x7FDCB          Option: Disabled, Value: 0x0
0x7FDD4          Option: Enabled, Value: 0x1
0x7FDDD          End of Options
0x7FDDF          End If
0x7FDE1          End Form
0x7FDE3          End Form Set
0x7FDF6          Form Set: Advanced
0x7FE1A          Form: Advanced, Form ID: 0x1
0x7FE20          Subtitle:
0x7FE24          Selectable: Boot Configuration, Form ID: 0x21
0x7FE2F          Selectable: Peripheral Configuration, Form ID: 0x22
0x7FE3A          Selectable: IDE Configuration, Form ID: 0x23
0x7FE45          Selectable: Thermal Configuration, Form ID: 0x24
0x7FE50          Selectable: Video Configuration, Form ID: 0x25
0x7FE5B          Selectable: USB Configuration, Form ID: 0x26
0x7FE66          Selectable: Chipset Configuration, Form ID: 0x27
0x7FE71          Selectable: ACPI Table/Features Control, Form ID: 0x28
0x7FE7C          Grayout If:
0x7FE7F          Variable 0x85[1] equals 0x2
0x7FE86          Variable 0x86[1] equals 0x1
0x7FE8D          And
0x7FE8F          Setting: Extra Bus Reserved, Variable: 0x1A7[1]
0x7FE98          Option: Enabled, Value: 0x1
0x7FEA1          Option: Disabled, Value: 0x0
0x7FEAA          End of Options
0x7FEAC          End If
```

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0x7FEAE      Selectable: Anti-Theft PC Protection Support, Form ID: 0x38
0x7FEB9      Selectable: PCI Express Configuration, Form ID: 0x30
0x7FEC4      Subtitle:
0x7FEC8      Selectable: Advanced CPU Control, Form ID: 0x40
0x7FED3      Selectable: Platform Power Management, Form ID: 0x41
0x7FEDE      Selectable: Break Event, Form ID: 0x42
0x7FEE9      Subtitle:
0x7FEED      Grayout If:
0x7FEF0      Variable 0x85[1] equals 0x2
0x7FEF7      Variable 0x86[1] equals 0x1
0x7FEFE      And
0x7FF00          Setting: ACPI S3, Variable: 0x8A[1]
0x7FF09          Option: Disabled, Value: 0x0
0x7FF12          Option: Enabled, Value: 0x1
0x7FF1B          End of Options
0x7FF1D          Setting: Wake on PME, Variable: 0x8B[1]
0x7FF26          Option: Disabled, Value: 0x0
0x7FF2F          Option: Enabled, Value: 0x1
0x7FF38          End of Options
0x7FF3A          Setting: Wake on Modem Ring, Variable: 0x8C[1]
0x7FF43          Option: Disabled, Value: 0x0
0x7FF4C          Option: Enabled, Value: 0x1
0x7FF55          End of Options
0x7FF57          Setting: Auto Wake on S5, Variable: 0x8D[1]
0x7FF60          Option: Disabled, Value: 0x0
0x7FF69          Option: By Every Day, Value: 0x1
0x7FF72          Option: By Day of Month, Value: 0x2
0x7FF7B          End of Options
0x7FF7D          End If
0x7FF7F          Grayout If:
0x7FF82          Variable 0x85[1] equals 0x2
0x7FF89          Variable 0x86[1] equals 0x1
0x7FF90          And
0x7FF92          Suppress If:
0x7FF95          Variable 0x8D[1] equals value in list (0x0)
0x7FF9E          Time: Hour (0-23), Minute (0-59), Second (0-59), Variables: 0x8E[1],
0x8F[1], 0x90[1]
0x7FFDA          End If
0x7FFDA          End If
0x7FFDC          Grayout If:
0x7FFDF          Variable 0x85[1] equals 0x2
0x7FFE6          Variable 0x86[1] equals 0x1
0x7FFED          And
0x7FFEF          Suppress If:
0x7FFF2          Variable 0x8D[1] equals value in list (0x0, 0x1)
0x7FFF4          Numeric: Day of Month (31-1), Variable: 0x91[1]

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```
0x80011          End If
0x80011          End If
0x80013          Subtitle:
0x80017          End Form
0x80019          Form: Domino's Setup Utility , Form ID: 0x40
0x8001F          Subtitle: Advanced CPU Control
0x80023          Subtitle:
0x80027          Grayout If:
0x8002A          Variable 0x85[1] equals 0x2
0x80031          Variable 0x86[1] equals 0x1
0x80038          And
0x8003A          Setting: P-States(IST), Variable: 0x197[1]
0x80043          Option: Disabled, Value: 0x0
0x8004C          Option: Enabled, Value: 0x1
0x80055          End of Options
0x80057          End If
0x80059          Grayout If:
0x8005C          Variable 0x85[1] equals 0x2
0x80063          Variable 0x86[1] equals 0x1
0x8006A          And
0x8006C          Setting: Boot Performance Mode, Variable: 0x1A0[1]
0x80075          Option: Max Battery, Value: 0x1
0x8007E          Option: Max Performance, Value: 0x0
0x80087          End of Options
0x80089          End If
0x8008B          Grayout If:
0x8008E          Variable 0x85[1] equals 0x2
0x80095          Variable 0x86[1] equals 0x1
0x8009C          And
0x8009E          Setting: CMP Support, Variable: 0x1A5[1]
0x800A7          Option: Auto, Value: 0x1
0x800B0          Option: Disabled, Value: 0x0
0x800B9          End of Options
0x800BB          End If
0x800BD          Setting: HT Support, Variable: 0x1BB[1]
0x800C6          Option: Auto, Value: 0x1
0x800CF          Option: Disabled, Value: 0x0
0x800D8          End of Options
0x800DA          Grayout If:
0x800DD          Variable 0x85[1] equals 0x2
0x800E4          Variable 0x86[1] equals 0x1
0x800EB          And
0x800ED          Setting: Use XD Capability, Variable: 0x19B[1]
0x800F6          Option: Disabled, Value: 0x0
0x800FF          Option: Enabled, Value: 0x1
0x80108          End of Options
```

```
0x8010A      End If
0x8010C      Subtitle:
0x80110      Grayout If:
0x80113      Variable 0x85[1] equals 0x2
0x8011A      Variable 0x86[1] equals 0x1
0x80121      And
0x80123          Setting: C-States, Variable: 0x1A2[1]
0x8012C          Option: Disabled, Value: 0x0
0x80135          Option: Enabled, Value: 0x1
0x8013E      End of Options
0x80140      End If
0x80142      Grayout If:
0x80145      Variable 0x85[1] equals 0x2
0x8014C      Variable 0x86[1] equals 0x1
0x80153      And
0x80155          Suppress If:
0x80158          Variable 0x1A2[1] equals 0x0
0x8015F          Setting: Enhanced C-States, Variable: 0x1A3[1]
0x80168          Option: Disabled, Value: 0x0
0x80171          Option: Enabled, Value: 0x1
0x8017A      End of Options
0x8017C          Setting: Enable C6, Variable: 0x1A4[1]
0x80185          Option: Disabled, Value: 0x0
0x8018E          Option: Enabled, Value: 0x1
0x80197      End of Options
0x80199      End If
0x80199      End If
0x8019B      Grayout If:
0x8019E      Variable 0x85[1] equals 0x2
0x801A5      Variable 0x86[1] equals 0x1
0x801AC      And
0x801AE          Suppress If:
0x801B1          Variable 0x1A2[1] equals 0x0
0x801B8          Variable 0x1C0[1] equals 0x0
0x801BF      Or
0x801C1          Setting: Enable C7, Variable: 0x1C1[1]
0x801CA          Option: Disabled, Value: 0x0
0x801D3          Option: Enabled, Value: 0x1
0x801DC      End of Options
0x801DE      End If
0x801DE      End If
0x801E0      Subtitle:
0x801E4      Grayout If:
0x801E7      Variable 0x85[1] equals 0x2
0x801EE      Variable 0x86[1] equals 0x1
0x801F5      And
```

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0x801F7           Setting: Turbo Mode, Variable: 0x19E[1]
0x80200           Option: Disabled, Value: 0x0
0x80209           Option: Enabled, Value: 0x1
0x80212           End of Options
0x80214           End If
0x80216           End Form
0x80218           Form: Domino's Setup Utility , Form ID: 0x20
0x8021E           Subtitle: PCI Configuration
0x80222           Subtitle:
0x80226           Grayout If:
0x80229           Variable 0x85[1] equals 0x2
0x80230           Variable 0x86[1] equals 0x1
0x80237           And
0x80239           Setting: PCI Slot3 IRQ Priority, Variable: 0x2[1]
0x80242           Option: Auto, Value: 0x0
0x8024B           Option: IRQ3, Value: 0x3
0x80254           Option: IRQ4, Value: 0x4
0x8025D           Option: IRQ5, Value: 0x5
0x80266           Option: IRQ7, Value: 0x7
0x8026F           Option: IRQ9, Value: 0x9
0x80278           Option: IRQ10, Value: 0xA
0x80281           Option: IRQ11, Value: 0xB
0x8028A           End of Options
0x8028C           Setting: PCI Slot4 IRQ Priority, Variable: 0x3[1]
0x80295           Option: Auto, Value: 0x0
0x8029E           Option: IRQ3, Value: 0x3
0x802A7           Option: IRQ4, Value: 0x4
0x802B0           Option: IRQ5, Value: 0x5
0x802B9           Option: IRQ7, Value: 0x7
0x802C2           Option: IRQ9, Value: 0x9
0x802CB           Option: IRQ10, Value: 0xA
0x802D4           Option: IRQ11, Value: 0xB
0x802DD           End of Options
0x802DF           End If
0x802E1           Suppress If:
0x802E4           Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x802F1           Variable 0x86[1] equals 0x0
0x802F8           Or
0x802FA           Text:
0x80305           End If
0x80307           End Form
0x80309           Form: Domino's Setup Utility , Form ID: 0x21
0x8030F           Subtitle: Boot Configuration
0x80313           Subtitle:
0x80317           Grayout If:
0x8031A           Variable 0x85[1] equals 0x2
```

```
0x80321      Variable 0x86[1] equals 0x1
0x80328      And
0x8032A      Setting: Numlock, Variable: 0x8[1]
0x80333      Option: Off, Value: 0x0
0x8033C      Option: On, Value: 0x1
0x80345      End of Options
0x80347      End If
0x80349      Suppress If:
0x8034C      Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x80359      Variable 0x86[1] equals 0x0
0x80360      Or
0x80362      Text:
0x8036D      End If
0x8036F      End Form
0x80371      Form: Domino's Setup Utility , Form ID: 0x22
0x80377      Subtitle: Peripheral Configuration
0x8037B      Subtitle:
0x8037F      Grayout If:
0x80382      Variable 0x85[1] equals 0x2
0x80389      Variable 0x86[1] equals 0x1
0x80390      And
0x80392      Setting: Serial Port A, Variable: 0xA[1]
0x8039B      Option: Disabled, Value: 0x0
0x803A4      Option: Auto, Value: 0x1
0x803AD      Option: Enabled, Value: 0x2
0x803B6      End of Options
0x803B8      End If
0x803BA      Grayout If:
0x803BD      Variable 0x85[1] equals 0x2
0x803C4      Variable 0x86[1] equals 0x1
0x803CB      And
0x803CD      Suppress If:
0x803D0      Variable 0xA[1] equals value in list (0x0, 0x1)
0x803DB      Setting: Base I/O Address, Variable: 0xB[1]
0x803E4      Option: 2E8, Value: 0x0
0x803ED      Option: 2F8, Value: 0x1
0x803F6      Option: 3E8, Value: 0x2
0x803FF      Option: 3F8, Value: 0x3
0x80408      End of Options
0x8040A      Setting: Interrupt, Variable: 0xC[1]
0x80413      Option: IRQ3, Value: 0x3
0x8041C      Option: IRQ4, Value: 0x4
0x80425      End of Options
0x80427      End If
0x80427      End If
0x80429      Subtitle:
```



```
0x8042D      Grayout If:
0x80430      Variable 0x85[1] equals 0x2
0x80437      Variable 0x86[1] equals 0x1
0x8043E      And
0x80440          Setting: Infrared Port, Variable: 0xF[1]
0x80449          Option: Disabled, Value: 0x0
0x80452          Option: Auto, Value: 0x1
0x8045B          Option: Enabled, Value: 0x2
0x80464          End of Options
0x80466      End If
0x80468      Grayout If:
0x8046B      Variable 0x85[1] equals 0x2
0x80472      Variable 0x86[1] equals 0x1
0x80479      And
0x8047B          Suppress If:
0x8047E          Variable 0xF[1] equals 0x0
0x80485          Setting: Mode, Variable: 0x12[1]
0x8048E          Option: CIR, Value: 0x1
0x80497          Option: FIR, Value: 0x2
0x804A0          End of Options
0x804A2      End If
0x804A2      End If
0x804A4      Grayout If:
0x804A7      Variable 0x85[1] equals 0x2
0x804AE      Variable 0x86[1] equals 0x1
0x804B5      And
0x804B7          Suppress If:
0x804BA          Variable 0xF[1] equals value in list (0x0, 0x1)
0x804C5          Setting: Base I/O Address, Variable: 0x10[1]
0x804CE          Option: 2E8, Value: 0x0
0x804D7          Option: 2F8, Value: 0x1
0x804E0          Option: 3E8, Value: 0x2
0x804E9          Option: 3F8, Value: 0x3
0x804F2          End of Options
0x804F4          Setting: Interrupt, Variable: 0x11[1]
0x804FD          Option: IRQ3, Value: 0x3
0x80506          Option: IRQ4, Value: 0x4
0x8050F          End of Options
0x80511      End If
0x80511      End If
0x80513      Grayout If:
0x80516      Variable 0x85[1] equals 0x2
0x8051D      Variable 0x86[1] equals 0x1
0x80524      And
0x80526          Suppress If:
0x80529          Variable 0xF[1] equals value in list (0x0, 0x1)
```

```
0x80534          Variable 0x12[1] equals 0x0
0x8053B          Or
0x8053D          Setting: DMA Channel, Variable: 0x13[1]
0x80546          Option: DMA 1, Value: 0x1
0x8054F          Option: DMA 2, Value: 0x2
0x80558          Option: DMA 3, Value: 0x3
0x80561          End of Options
0x80563          End If
0x80563          End If
0x80565          Grayout If:
0x80568          Variable 0x85[1] equals 0x2
0x8056F          Variable 0x86[1] equals 0x1
0x80576          And
0x80578          Suppress If:
0x8057B          Variable 0xF[1] equals value in list (0x0, 0x1)
0x80586          Variable 0x12[1] equals 0x1
0x8058D          Or
0x8058F          Setting: High Speed, Variable: 0x14[1]
0x80598          Option: Normal Speed, Value: 0x0
0x805A1          Option: High Speed, Value: 0x1
0x805AA          End of Options
0x805AC          End If
0x805AC          End If
0x805AE          Subtitle:
0x805B2          Grayout If:
0x805B5          Variable 0x85[1] equals 0x2
0x805BC          Variable 0x86[1] equals 0x1
0x805C3          And
0x805C5          Label: 0x1006
0x805C9          Setting: Azalia, Variable: 0x33[1]
0x805D2          Option: Disabled, Value: 0x0
0x805DB          Option: Enabled, Value: 0x1
0x805E4          Option: Auto, Value: 0x2
0x805ED          End of Options
0x805EF          End If
0x805F1          Grayout If:
0x805F4          Variable 0x85[1] equals 0x2
0x805FB          Variable 0x86[1] equals 0x1
0x80602          And
0x80604          Suppress If:
0x80607          Variable 0x33[1] equals 0x0
0x8060E          Setting: Azalia Internal HDMI codec, Variable: 0x20C[1]
0x80617          Option: Disabled, Value: 0x0
0x80620          Option: Enabled, Value: 0x1
0x80629          End of Options
0x8062B          End If
```

```
0x8062B      End If
0x8062D      Subtitle:
0x80631      Grayout If:
0x80634      Variable 0x85[1] equals 0x2
0x8063B      Variable 0x86[1] equals 0x1
0x80642      And
0x80644          Setting: Lan, Variable: 0xE6[1]
0x8064D          Option: Disabled, Value: 0x0
0x80656          Option: Enabled, Value: 0x1
0x8065F      End of Options
0x80661      End If
0x80663      Grayout If:
0x80666      Variable 0x85[1] equals 0x2
0x8066D      Variable 0x86[1] equals 0x1
0x80674      And
0x80676          Suppress If:
0x80679          Variable 0xE6[1] equals 0x0
0x80680          Setting: Wake on LAN Enable, Variable: 0xF1[1]
0x80689          Option: Disabled, Value: 0x0
0x80692          Option: Enabled, Value: 0x1
0x8069B      End of Options
0x8069D      End If
0x8069D      End If
0x8069F      Suppress If:
0x806A2      Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x806AF      Variable 0x86[1] equals 0x0
0x806B6      Or
0x806B8          Text:
0x806C3      End If
0x806C5      End Form
0x806C7      Form: Domino's Setup Utility , Form ID: 0x23
0x806CD      Subtitle: IDE Configuration
0x806D1      Subtitle:
0x806D5      Grayout If:
0x806D8      Variable 0x85[1] equals 0x2
0x806DF      Variable 0x86[1] equals 0x1
0x806E6      And
0x806E8          Setting: IDE Controller, Variable: 0x36[1]
0x806F1          Option: Disabled, Value: 0x0
0x806FA          Option: Enabled, Value: 0x1
0x80703      End of Options
0x80705      End If
0x80707      Grayout If:
0x8070A      Variable 0x85[1] equals 0x2
0x80711      Variable 0x86[1] equals 0x1
0x80718      Variable 0x36[1] equals 0x0
```

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0x8071F      Or
0x80721      And
0x80723      Setting: HDC Configure As, Variable: 0x39[1]
0x8072C      Option: IDE, Value: 0x0
0x80735      Option: AHCI, Value: 0x1
0x8073E      Option: RAID, Value: 0x2
0x80747      End of Options
0x80749      End If
0x8074B      Grayout If:
0x8074E      Variable 0x85[1] equals 0x2
0x80755      Variable 0x86[1] equals 0x1
0x8075C      Variable 0x36[1] equals 0x0
0x80763      Or
0x80765      And
0x80767      Suppress If:
0x8076A      False
0x8076C      Setting: AHCI Option ROM Support, Variable: 0xE7[1]
0x80775      Option: Disabled, Value: 0x0
0x8077E      Option: Enabled, Value: 0x1
0x80787      End of Options
0x80789      End If
0x80789      End If
0x8078B      Grayout If:
0x8078E      Variable 0x85[1] equals 0x2
0x80795      Variable 0x86[1] equals 0x1
0x8079C      Variable 0x36[1] equals 0x0
0x807A3      Or
0x807A5      And
0x807A7      Suppress If:
0x807AA      Variable 0x39[1] equals value in list (0x1, 0x2)
0x807B5      Not
0x807B7      Setting: AHCI/RAID SALP, Variable: 0x1CC[1]
0x807C0      Option: Disabled, Value: 0x0
0x807C9      Option: Enabled, Value: 0x1
0x807D2      End of Options
0x807D4      End If
0x807D4      End If
0x807D6      Grayout If:
0x807D9      Variable 0x85[1] equals 0x2
0x807E0      Variable 0x86[1] equals 0x1
0x807E7      Variable 0x36[1] equals 0x0
0x807EE      Or
0x807F0      And
0x807F2      Suppress If:
0x807F5      Variable 0x39[1] equals 0x1
0x807FC      Not
```

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0x807FE          Setting: SATA Port 0 - HotPlug, Variable: 0xE8[1]
0x80807          Option: Disabled, Value: 0x0
0x80810          Option: Enabled, Value: 0x1
0x80819          End of Options
0x8081B          End If
0x8081B          End If
0x8081D          Grayout If:
0x80820          Variable 0x85[1] equals 0x2
0x80827          Variable 0x86[1] equals 0x1
0x8082E          Variable 0x36[1] equals 0x0
0x80835          Or
0x80837          And
0x80839          Suppress If:
0x8083C          Variable 0x39[1] equals 0x1
0x80843          Not
0x80845          Setting: - Spin Up, Variable: 0x2C2[1]
0x8084E          Option: Disabled, Value: 0x0
0x80857          Option: Enabled, Value: 0x1
0x80860          End of Options
0x80862          End If
0x80862          End If
0x80864          Grayout If:
0x80867          Variable 0x85[1] equals 0x2
0x8086E          Variable 0x86[1] equals 0x1
0x80875          Variable 0x36[1] equals 0x0
0x8087C          Or
0x8087E          And
0x80880          Suppress If:
0x80883          Variable 0x39[1] equals 0x1
0x8088A          Not
0x8088C          Setting: SATA Port 1 - HotPlug, Variable: 0xE9[1]
0x80895          Option: Disabled, Value: 0x0
0x8089E          Option: Enabled, Value: 0x1
0x808A7          End of Options
0x808A9          End If
0x808A9          End If
0x808AB          Grayout If:
0x808AE          Variable 0x85[1] equals 0x2
0x808B5          Variable 0x86[1] equals 0x1
0x808BC          Variable 0x36[1] equals 0x0
0x808C3          Or
0x808C5          And
0x808C7          Suppress If:
0x808CA          Variable 0x39[1] equals 0x1
0x808D1          Not
0x808D3          Setting: - Spin Up, Variable: 0x2C3[1]
```

```
0x808DC           Option: Disabled, Value: 0x0
0x808E5           Option: Enabled, Value: 0x1
0x808EE           End of Options
0x808F0           End If
0x808F0           End If
0x808F2           Grayout If:
0x808F5           Variable 0x85[1] equals 0x2
0x808FC           Variable 0x86[1] equals 0x1
0x80903           Variable 0x36[1] equals 0x0
0x8090A           Or
0x8090C           And
0x8090E           Suppress If:
0x80911           Variable 0x39[1] equals 0x1
0x80918           Not
0x8091A           Setting: SATA Port 2 - HotPlug, Variable: 0xEA[1]
0x80923           Option: Disabled, Value: 0x0
0x8092C           Option: Enabled, Value: 0x1
0x80935           End of Options
0x80937           End If
0x80937           End If
0x80939           Grayout If:
0x8093C           Variable 0x85[1] equals 0x2
0x80943           Variable 0x86[1] equals 0x1
0x8094A           Variable 0x36[1] equals 0x0
0x80951           Or
0x80953           And
0x80955           Suppress If:
0x80958           Variable 0x39[1] equals 0x1
0x8095F           Not
0x80961           Setting: - Spin Up, Variable: 0x2C4[1]
0x8096A           Option: Disabled, Value: 0x0
0x80973           Option: Enabled, Value: 0x1
0x8097C           End of Options
0x8097E           End If
0x8097E           End If
0x80980           Grayout If:
0x80983           Variable 0x85[1] equals 0x2
0x8098A           Variable 0x86[1] equals 0x1
0x80991           Variable 0x36[1] equals 0x0
0x80998           Or
0x8099A           And
0x8099C           Suppress If:
0x8099F           Variable 0x39[1] equals 0x1
0x809A6           Not
0x809A8           Setting: SATA Port 3 - HotPlug, Variable: 0xEB[1]
0x809B1           Option: Disabled, Value: 0x0
```

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0x809BA          Option: Enabled, Value: 0x1
0x809C3          End of Options
0x809C5          End If
0x809C5          End If
0x809C7          Grayout If:
0x809CA          Variable 0x85[1] equals 0x2
0x809D1          Variable 0x86[1] equals 0x1
0x809D8          Variable 0x36[1] equals 0x0
0x809DF          Or
0x809E1          And
0x809E3          Suppress If:
0x809E6          Variable 0x39[1] equals 0x1
0x809ED          Not
0x809EF          Setting: - Spin Up, Variable: 0x2C5[1]
0x809F8          Option: Disabled, Value: 0x0
0x80A01          Option: Enabled, Value: 0x1
0x80A0A          End of Options
0x80A0C          End If
0x80A0C          End If
0x80A0E          Grayout If:
0x80A11          Variable 0x85[1] equals 0x2
0x80A18          Variable 0x86[1] equals 0x1
0x80A1F          Variable 0x36[1] equals 0x0
0x80A26          Or
0x80A28          And
0x80A2A          Suppress If:
0x80A2D          Variable 0x39[1] equals 0x1
0x80A34          Not
0x80A36          Setting: SATA Port 4 - HotPlug, Variable: 0xEC[1]
0x80A3F          Option: Disabled, Value: 0x0
0x80A48          Option: Enabled, Value: 0x1
0x80A51          End of Options
0x80A53          End If
0x80A53          End If
0x80A55          Grayout If:
0x80A58          Variable 0x85[1] equals 0x2
0x80A5F          Variable 0x86[1] equals 0x1
0x80A66          Variable 0x36[1] equals 0x0
0x80A6D          Or
0x80A6F          And
0x80A71          Suppress If:
0x80A74          Variable 0x39[1] equals 0x1
0x80A7B          Not
0x80A7D          Setting: - Spin Up, Variable: 0x2C6[1]
0x80A86          Option: Disabled, Value: 0x0
0x80A8F          Option: Enabled, Value: 0x1
```

```
0x80A98           End of Options
0x80A9A           End If
0x80A9A           End If
0x80A9C           Grayout If:
0x80A9F           Variable 0x85[1] equals 0x2
0x80AA6           Variable 0x86[1] equals 0x1
0x80AAD           Variable 0x36[1] equals 0x0
0x80AB4           Or
0x80AB6           And
0x80AB8           Suppress If:
0x80ABB           Variable 0x39[1] equals 0x1
0x80AC2           Not
0x80AC4           Setting: SATA Port 5 - HotPlug, Variable: 0xED[1]
0x80ACD           Option: Disabled, Value: 0x0
0x80AD6           Option: Enabled, Value: 0x1
0x80ADF           End of Options
0x80AE1           End If
0x80AE1           End If
0x80AE3           Grayout If:
0x80AE6           Variable 0x85[1] equals 0x2
0x80AED           Variable 0x86[1] equals 0x1
0x80AF4           Variable 0x36[1] equals 0x0
0x80AFB           Or
0x80AFD           And
0x80AFF           Suppress If:
0x80B02           Variable 0x39[1] equals 0x1
0x80B09           Not
0x80B0B           Setting: - Spin Up, Variable: 0x2C7[1]
0x80B14           Option: Disabled, Value: 0x0
0x80B1D           Option: Enabled, Value: 0x1
0x80B26           End of Options
0x80B28           End If
0x80B28           End If
0x80B2A           Subtitle:
0x80B2E           Grayout If:
0x80B31           Variable 0x46[1] equals 0x0
0x80B38           Variable 0x36[1] equals 0x0
0x80B3F           Or
0x80B41           Suppress If:
0x80B44           Variable 0x46[1] equals 0x2
0x80B4B           Selectable: Serial ATA Port 0 , Form ID: 0x230
0x80B56           End If
0x80B56           End If
0x80B58           Grayout If:
0x80B5B           Variable 0x47[1] equals 0x0
0x80B62           Variable 0x36[1] equals 0x0
```



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0x80B69      Or
0x80B6B      Suppress If:
0x80B6E      Variable 0x47[1] equals 0x2
0x80B75      Selectable: Serial ATA Port 1 , Form ID: 0x231
0x80B80      End If
0x80B80      End If
0x80B82      Grayout If:
0x80B85      Variable 0x48[1] equals 0x0
0x80B8C      Variable 0x36[1] equals 0x0
0x80B93      Or
0x80B95      Suppress If:
0x80B98      Variable 0x48[1] equals 0x2
0x80B9F      Selectable: Serial ATA Port 2 , Form ID: 0x232
0x80BAA      End If
0x80BAA      End If
0x80BAC      Grayout If:
0x80BAF      Variable 0x49[1] equals 0x0
0x80BB6      Variable 0x36[1] equals 0x0
0x80BBD      Or
0x80BBF      Suppress If:
0x80BC2      Variable 0x49[1] equals 0x2
0x80BC9      Selectable: Serial ATA Port 3 , Form ID: 0x233
0x80BD4      End If
0x80BD4      End If
0x80BD6      Grayout If:
0x80BD9      Variable 0x4A[1] equals 0x0
0x80BE0      Variable 0x36[1] equals 0x0
0x80BE7      Or
0x80BE9      Suppress If:
0x80BEC      Variable 0x4A[1] equals 0x2
0x80BF3      Selectable: Serial ATA Port 4 , Form ID: 0x234
0x80BFE      End If
0x80BFE      End If
0x80C00      Grayout If:
0x80C03      Variable 0x4B[1] equals 0x0
0x80C0A      Variable 0x36[1] equals 0x0
0x80C11      Or
0x80C13      Suppress If:
0x80C16      Variable 0x4B[1] equals 0x2
0x80C1D      Selectable: Serial ATA Port 5 , Form ID: 0x235
0x80C28      End If
0x80C28      End If
0x80C2A      Grayout If:
0x80C2D      Variable 0x4C[1] equals 0x0
0x80C34      Variable 0x36[1] equals 0x0
0x80C3B      Or
```

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0x80C3D          Suppress If:
0x80C40          Variable 0x4C[1] equals 0x2
0x80C47          Selectable: Serial ATA Port 6 , Form ID: 0x236
0x80C52          End If
0x80C52          End If
0x80C54          Grayout If:
0x80C57          Variable 0x4D[1] equals 0x0
0x80C5E          Variable 0x36[1] equals 0x0
0x80C65          Or
0x80C67          Suppress If:
0x80C6A          Variable 0x4D[1] equals 0x2
0x80C71          Selectable: Serial ATA Port 7 , Form ID: 0x237
0x80C7C          End If
0x80C7C          End If
0x80C7E          Text:
0x80C84          Label: 0x1005
0x80C88          Suppress If:
0x80C8B          Variable 0x39[1] equals value in list (0x0, 0x1, 0x2, 0x3, 0x4)
0x80C9C          Text: Serial ATA Port 1
0x80CA2          Text: Serial ATA Port 3
0x80CA8          Text: Serial ATA Port 5
0x80CAE          Text: Serial ATA Port 7
0x80CB4          Text:
0x80CBA          Text:
0x80CC0          Text:
0x80CC6          Text:
0x80CCC          Text:
0x80CD2          Text:
0x80CD8          Text:
0x80CDE          Text:
0x80CE4          End If
0x80CE6          End Form
0x80CE8          Form: Domino's Setup Utility , Form ID: 0x230
0x80CEE          Subtitle: Serial ATA Port 0
0x80CF2          Subtitle:
0x80CF6          Grayout If:
0x80CF9          Variable 0x85[1] equals 0x2
0x80D00          Variable 0x86[1] equals 0x1
0x80D07          And
0x80D09          Setting: Type :, Variable: 0x3E[1]
0x80D12          Option: Auto, Value: 0x0
0x80D1B          Option: User Defined, Value: 0x1
0x80D24          End of Options
0x80D26          End If
0x80D28          Subtitle:
0x80D2C          Grayout If:
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0x80D2F      Variable 0x85[1] equals 0x2
0x80D36      Variable 0x86[1] equals 0x1
0x80D3D      And
0x80D3F      Suppress If:
0x80D42      Variable 0x3E[1] equals 0x0
0x80D49      Setting: 32Bit I/O:, Variable: 0x3F[1]
0x80D52      Option: Disabled, Value: 0x0
0x80D5B      Option: Enabled, Value: 0x1
0x80D64      End of Options
0x80D66      Setting: Block Mode:, Variable: 0x40[1]
0x80D6F      Option: Disabled, Value: 0x0
0x80D78      Option: Enabled, Value: 0x1
0x80D81      End of Options
0x80D83      Setting: Transfer Mode:, Variable: 0x41[1]
0x80D8C      Option: Auto, Value: 0x0
0x80D95      Option: Fast PIO, Value: 0x1
0x80D9E      Option: Ultra DMA ATA-33, Value: 0x2
0x80DA7      Option: Ultra DMA ATA-66, Value: 0x3
0x80DB0      Option: Ultra DMA ATA-100, Value: 0x4
0x80DB9      End of Options
0x80DBB      End If
0x80DBB      End If
0x80DBD      Grayout If:
0x80DC0      Variable 0x85[1] equals 0x2
0x80DC7      Variable 0x86[1] equals 0x1
0x80DCE      And
0x80DD0      Suppress If:
0x80DD3      Variable 0x3E[1] equals 0x1
0x80DDA      Text: 32Bit I/O:
0x80DE5      Text: Block Mode:
0x80DF0      Text: Transfer Mode:
0x80DFB      End If
0x80DFB      End If
0x80DFD      Text: Security Mode:
0x80E08      Text:
0x80E0E      End Form
0x80E10      Form: Domino's Setup Utility , Form ID: 0x231
0x80E16      Subtitle: Serial ATA Port 1
0x80E1A      Subtitle:
0x80E1E      Grayout If:
0x80E21      Variable 0x85[1] equals 0x2
0x80E28      Variable 0x86[1] equals 0x1
0x80E2F      And
0x80E31      Setting: Type :, Variable: 0x42[1]
0x80E3A      Option: Auto, Value: 0x0
0x80E43      Option: User Defined, Value: 0x1
```

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0x80E4C           End of Options
0x80E4E           End If
0x80E50           Subtitle:
0x80E54           Grayout If:
0x80E57           Variable 0x85[1] equals 0x2
0x80E5E           Variable 0x86[1] equals 0x1
0x80E65           And
0x80E67           Suppress If:
0x80E6A           Variable 0x42[1] equals 0x0
0x80E71           Setting: 32Bit I/O:, Variable: 0x43[1]
0x80E7A           Option: Disabled, Value: 0x0
0x80E83           Option: Enabled, Value: 0x1
0x80E8C           End of Options
0x80E8E           Setting: Block Mode:, Variable: 0x44[1]
0x80E97           Option: Disabled, Value: 0x0
0x80EA0           Option: Enabled, Value: 0x1
0x80EA9           End of Options
0x80EAB           Setting: Transfer Mode:, Variable: 0x45[1]
0x80EB4           Option: Auto, Value: 0x0
0x80EBD           Option: Fast PIO, Value: 0x1
0x80EC6           Option: Ultra DMA ATA-33, Value: 0x2
0x80ECF           Option: Ultra DMA ATA-66, Value: 0x3
0x80ED8           Option: Ultra DMA ATA-100, Value: 0x4
0x80EE1           End of Options
0x80EE3           End If
0x80EE3           End If
0x80EE5           Grayout If:
0x80EE8           Variable 0x85[1] equals 0x2
0x80EEF           Variable 0x86[1] equals 0x1
0x80EF6           And
0x80EF8           Suppress If:
0x80EFB           Variable 0x42[1] equals 0x1
0x80F02           Text: 32Bit I/O:
0x80F0D           Text: Block Mode:
0x80F18           Text: Transfer Mode:
0x80F23           End If
0x80F23           End If
0x80F25           Text: Security Mode:
0x80F30           Text:
0x80F36           End Form
0x80F38           Form: Domino's Setup Utility , Form ID: 0x232
0x80F3E           Subtitle: Serial ATA Port 2
0x80F42           Subtitle:
0x80F46           Grayout If:
0x80F49           Variable 0x85[1] equals 0x2
0x80F50           Variable 0x86[1] equals 0x1
```

```
0x80F57      And
0x80F59      Setting: Type :, Variable: 0x3E[1]
0x80F62      Option: Auto, Value: 0x0
0x80F6B      Option: User Defined, Value: 0x1
0x80F74      End of Options
0x80F76      End If
0x80F78      Subtitle:
0x80F7C      Grayout If:
0x80F7F      Variable 0x85[1] equals 0x2
0x80F86      Variable 0x86[1] equals 0x1
0x80F8D      And
0x80F8F      Suppress If:
0x80F92      Variable 0x3E[1] equals 0x0
0x80F99      Setting: 32Bit I/O:, Variable: 0x3F[1]
0x80FA2      Option: Disabled, Value: 0x0
0x80FAB      Option: Enabled, Value: 0x1
0x80FB4      End of Options
0x80FB6      Setting: Block Mode:, Variable: 0x40[1]
0x80FBF      Option: Disabled, Value: 0x0
0x80FC8      Option: Enabled, Value: 0x1
0x80FD1      End of Options
0x80FD3      Setting: Transfer Mode:, Variable: 0x41[1]
0x80FDC      Option: Auto, Value: 0x0
0x80FE5      Option: Fast PIO, Value: 0x1
0x80FEE      Option: Ultra DMA ATA-33, Value: 0x2
0x80FF7      Option: Ultra DMA ATA-66, Value: 0x3
0x81000      Option: Ultra DMA ATA-100, Value: 0x4
0x81009      End of Options
0x8100B      End If
0x8100B      End If
0x8100D      Grayout If:
0x81010      Variable 0x85[1] equals 0x2
0x81017      Variable 0x86[1] equals 0x1
0x8101E      And
0x81020      Suppress If:
0x81023      Variable 0x3E[1] equals 0x1
0x8102A      Text: 32Bit I/O:
0x81035      Text: Block Mode:
0x81040      Text: Transfer Mode:
0x8104B      End If
0x8104B      End If
0x8104D      Text: Security Mode:
0x81058      Text:
0x8105E      End Form
0x81060      Form: Domino's Setup Utility , Form ID: 0x233
0x81066      Subtitle: Serial ATA Port 3
```

```
0x8106A      Subtitle:
0x8106E      Grayout If:
0x81071      Variable 0x85[1] equals 0x2
0x81078      Variable 0x86[1] equals 0x1
0x8107F      And
0x81081      Setting: Type :, Variable: 0x3E[1]
0x8108A      Option: Auto, Value: 0x0
0x81093      Option: User Defined, Value: 0x1
0x8109C      End of Options
0x8109E      End If
0x810A0      Subtitle:
0x810A4      Grayout If:
0x810A7      Variable 0x85[1] equals 0x2
0x810AE      Variable 0x86[1] equals 0x1
0x810B5      And
0x810B7      Suppress If:
0x810BA      Variable 0x3E[1] equals 0x0
0x810C1      Setting: 32Bit I/O:, Variable: 0x3F[1]
0x810CA      Option: Disabled, Value: 0x0
0x810D3      Option: Enabled, Value: 0x1
0x810DC      End of Options
0x810DE      Setting: Block Mode:, Variable: 0x40[1]
0x810E7      Option: Disabled, Value: 0x0
0x810F0      Option: Enabled, Value: 0x1
0x810F9      End of Options
0x810FB      Setting: Transfer Mode:, Variable: 0x41[1]
0x81104      Option: Auto, Value: 0x0
0x8110D      Option: Fast PIO, Value: 0x1
0x81116      Option: Ultra DMA ATA-33, Value: 0x2
0x8111F      Option: Ultra DMA ATA-66, Value: 0x3
0x81128      Option: Ultra DMA ATA-100, Value: 0x4
0x81131      End of Options
0x81133      End If
0x81133      End If
0x81135      Grayout If:
0x81138      Variable 0x85[1] equals 0x2
0x8113F      Variable 0x86[1] equals 0x1
0x81146      And
0x81148      Suppress If:
0x8114B      Variable 0x3E[1] equals 0x1
0x81152      Text: 32Bit I/O:
0x8115D      Text: Block Mode:
0x81168      Text: Transfer Mode:
0x81173      End If
0x81173      End If
0x81175      Text: Security Mode:
```

```
0x81180      Text:
0x81186      End Form
0x81188      Form: Domino's Setup Utility , Form ID: 0x234
0x8118E      Subtitle: Serial ATA Port 4
0x81192      Subtitle:
0x81196      Grayout If:
0x81199      Variable 0x86[1] equals 0x0
0x811A0      Variable 0x86[1] equals 0x1
0x811A7      Or
0x811A9      Text: Transfer Mode:
0x811B4      End If
0x811B6      Subtitle:
0x811BA      Text: Security Mode:
0x811C5      Text:
0x811CB      End Form
0x811CD      Form: Domino's Setup Utility , Form ID: 0x235
0x811D3      Subtitle: Serial ATA Port 5
0x811D7      Subtitle:
0x811DB      Grayout If:
0x811DE      Variable 0x86[1] equals 0x0
0x811E5      Variable 0x86[1] equals 0x1
0x811EC      Or
0x811EE      Text: Transfer Mode:
0x811F9      End If
0x811FB      Subtitle:
0x811FF      Text: Security Mode:
0x8120A      Text:
0x81210      End Form
0x81212      Form: Domino's Setup Utility , Form ID: 0x236
0x81218      Subtitle: Serial ATA Port 6
0x8121C      Subtitle:
0x81220      Grayout If:
0x81223      Variable 0x86[1] equals 0x0
0x8122A      Variable 0x86[1] equals 0x1
0x81231      Or
0x81233      Text: Transfer Mode:
0x8123E      End If
0x81240      Subtitle:
0x81244      Text: Security Mode:
0x8124F      Text:
0x81255      End Form
0x81257      Form: Domino's Setup Utility , Form ID: 0x237
0x8125D      Subtitle: Serial ATA Port 7
0x81261      Subtitle:
0x81265      Grayout If:
0x81268      Variable 0x86[1] equals 0x0
```

```
0x8126F      Variable 0x86[1] equals 0x1
0x81276      Or
0x81278      Text: Transfer Mode:
0x81283      End If
0x81285      Subtitle:
0x81289      Text: Security Mode:
0x81294      Text:
0x8129A      End Form
0x8129C      Form: Domino's Setup Utility , Form ID: 0x24
0x812A2      Selectable: Platform Thermal Configuration, Form ID: 0x240
0x812AD      Selectable: Cpu Thermal Configuration, Form ID: 0x241
0x812B8      Selectable: Intelligent Power Sharing, Form ID: 0x242
0x812C3      End Form
0x812C5      Form: Domino's Setup Utility , Form ID: 0x240
0x812CB      Subtitle: Platform Thermal Configuration
0x812CF      Subtitle:
0x812D3      Grayout If:
0x812D6      Variable 0x85[1] equals 0x2
0x812DD      Variable 0x86[1] equals 0x1
0x812E4      And
0x812E6      Setting: Shut Down Temperature, Variable: 0x1BA[1]
0x812EF      Option: 70 \B0C, Value: 0x46
0x812F8      Option: 75 \B0C, Value: 0x4B
0x81301      Option: 80 \B0C, Value: 0x50
0x8130A      Option: 85 \B0C, Value: 0x55
0x81313      Option: 90 \B0C, Value: 0x5A
0x8131C      Option: 100 \B0C, Value: 0x64
0x81325      Option: 110 \B0C, Value: 0x6E
0x8132E      Option: 120 \B0C, Value: 0x78
0x81337      End of Options
0x81339      Setting: Low Fan Speed Temperature, Variable: 0x1B6[1]
0x81342      Option: 40 \B0C, Value: 0x28
0x8134B      Option: 45 \B0C, Value: 0x2D
0x81354      Option: 50 \B0C, Value: 0x32
0x8135D      Option: 55 \B0C, Value: 0x37
0x81366      Option: 60 \B0C, Value: 0x3C
0x8136F      Option: 65 \B0C, Value: 0x41
0x81378      Option: 70 \B0C, Value: 0x46
0x81381      Option: 75 \B0C, Value: 0x4B
0x8138A      End of Options
0x8138C      Setting: High Fan Speed Temperature, Variable: 0x199[1]
0x81395      Option: 40 \B0C, Value: 0x28
0x8139E      Option: 45 \B0C, Value: 0x2D
0x813A7      Option: 50 \B0C, Value: 0x32
0x813B0      Option: 55 \B0C, Value: 0x37
0x813B9      Option: 60 \B0C, Value: 0x3C
```



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0x813C2          Option: 65 \B0C, Value: 0x41
0x813CB          Option: 70 \B0C, Value: 0x46
0x813D4          Option: 75 \B0C, Value: 0x4B
0x813DD          End of Options
0x813DF          Setting: Throttle On Temperature, Variable: 0x19A[1]
0x813E8          Option: 40 \B0C, Value: 0x28
0x813F1          Option: 45 \B0C, Value: 0x2D
0x813FA          Option: 50 \B0C, Value: 0x32
0x81403          Option: 55 \B0C, Value: 0x37
0x8140C          Option: 60 \B0C, Value: 0x3C
0x81415          Option: 65 \B0C, Value: 0x41
0x8141E          Option: 70 \B0C, Value: 0x46
0x81427          Option: 75 \B0C, Value: 0x4B
0x81430          Option: 80 \B0C, Value: 0x50
0x81439          Option: 85 \B0C, Value: 0x55
0x81442          Option: 90 \B0C, Value: 0x5A
0x8144B          End of Options
0x8144D          Numeric: TC1 (16-1), Variable: 0x1B7[1]
0x81461          Numeric: TC2 (16-1), Variable: 0x1B8[1]
0x81475          Numeric: TSP (32-2), Variable: 0x1B9[1]
0x81489          End If
0x8148B          Subtitle:
0x8148F          Grayout If:
0x81492          Variable 0x85[1] equals 0x2
0x81499          Variable 0x86[1] equals 0x1
0x814A0          And
0x814A2          Setting: ME SMBus Thermal Reporting, Variable: 0x1F5[1]
0x814AB          Option: Disabled, Value: 0x0
0x814B4          Option: Enabled, Value: 0x1
0x814BD          End of Options
0x814BF          End If
0x814C1          Grayout If:
0x814C4          Variable 0x85[1] equals 0x2
0x814CB          Variable 0x86[1] equals 0x1
0x814D2          And
0x814D4          Suppress If:
0x814D7          Variable 0x1F5[1] equals 0x0
0x814DE          Setting: SMBus Buffer Length, Variable: 0x1F6[1]
0x814E7          Option: 1, Value: 0x1
0x814F0          Option: 2, Value: 0x2
0x814F9          Option: 5, Value: 0x5
0x81502          Option: 9, Value: 0x9
0x8150B          Option: 10, Value: 0xA
0x81514          Option: 14, Value: 0xE
0x8151D          Option: 20, Value: 0x14
0x81526          End of Options
```

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0x81528           Setting: Thermal Reporting EC PEC, Variable: 0x1F7[1]
0x81531           Option: Disabled, Value: 0x0
0x8153A           Option: Enabled, Value: 0x1
0x81543           End of Options
0x81545           Setting: Slots with TS on DIMM's, Variable: 0x1F8[1]
0x8154E           Option: No TS on DIMM, Value: 0x0
0x81557           Option: Slot DIMM0, Value: 0x1
0x81560           Option: Slot DIMM1, Value: 0x2
0x81569           Option: Slot DIMM0 and DIMM1, Value: 0x3
0x81572           End of Options
0x81574           End If
0x81574           End If
0x81576           Subtitle:
0x8157A           Grayout If:
0x8157D           Variable 0x85[1] equals 0x2
0x81584           Variable 0x86[1] equals 0x1
0x8158B           And
0x8158D           Setting: CPU Temp Read, Variable: 0x1E5[1]
0x81596           Option: Disabled, Value: 0x0
0x8159F           Option: Enabled, Value: 0x1
0x815A8           End of Options
0x815AA           Setting: CPU Energy Read, Variable: 0x1E6[1]
0x815B3           Option: Disabled, Value: 0x0
0x815BC           Option: Enabled, Value: 0x1
0x815C5           End of Options
0x815C7           Setting: MCH Temp Read, Variable: 0x1E7[1]
0x815D0           Option: Disabled, Value: 0x0
0x815D9           Option: Enabled, Value: 0x1
0x815E2           End of Options
0x815E4           Setting: PCH Temp Read, Variable: 0x1E8[1]
0x815ED           Option: Disabled, Value: 0x0
0x815F6           Option: Enabled, Value: 0x1
0x815FF           End of Options
0x81601           Setting: Alert Enable Lock, Variable: 0x1E9[1]
0x8160A           Option: Disabled, Value: 0x0
0x81613           Option: Enabled, Value: 0x1
0x8161C           End of Options
0x8161E           Setting: CPU Alert, Variable: 0x1EA[1]
0x81627           Option: Disabled, Value: 0x0
0x81630           Option: Enabled, Value: 0x1
0x81639           End of Options
0x8163B           Setting: MCH Alert, Variable: 0x1EB[1]
0x81644           Option: Disabled, Value: 0x0
0x8164D           Option: Enabled, Value: 0x1
0x81656           End of Options
0x81658           Setting: PCH Alert, Variable: 0x1EC[1]
```

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0x81661          Option: Disabled, Value: 0x0
0x8166A          Option: Enabled, Value: 0x1
0x81673          End of Options
0x81675          Setting: DIMM Alert, Variable: 0x1ED[1]
0x8167E          Option: Disabled, Value: 0x0
0x81687          Option: Enabled, Value: 0x1
0x81690          End of Options
0x81692          Setting: TS on DIMM, Variable: 0x1EE[1]
0x8169B          Option: Disabled, Value: 0x0
0x816A4          Option: Enabled, Value: 0x1
0x816AD          End of Options
0x816AF          Setting: DIMM1 TS READ, Variable: 0x1EF[1]
0x816B8          Option: Disabled, Value: 0x0
0x816C1          Option: Enabled, Value: 0x1
0x816CA          End of Options
0x816CC          Setting: DIMM2 TS READ, Variable: 0x1F0[1]
0x816D5          Option: Disabled, Value: 0x0
0x816DE          Option: Enabled, Value: 0x1
0x816E7          End of Options
0x816E9          Setting: DIMM3 TS READ, Variable: 0x1F1[1]
0x816F2          Option: Disabled, Value: 0x0
0x816FB          Option: Enabled, Value: 0x1
0x81704          End of Options
0x81706          Setting: DIMM4 TS READ, Variable: 0x1F2[1]
0x8170F          Option: Disabled, Value: 0x0
0x81718          Option: Enabled, Value: 0x1
0x81721          End of Options
0x81723          End If
0x81725          End Form
0x81727          Form: Domino's Setup Utility , Form ID: 0x241
0x8172D          Subtitle: Cpu Thermal Configuration
0x81731          Subtitle:
0x81735          Grayout If:
0x81738          Variable 0x85[1] equals 0x2
0x8173F          Variable 0x86[1] equals 0x1
0x81746          And
0x81748          Setting: DTS, Variable: 0x1A6[1]
0x81751          Option: Disabled, Value: 0x0
0x8175A          Option: Enabled, Value: 0x1
0x81763          Option: Critical Reporting, Value: 0x2
0x8176C          End of Options
0x8176E          End If
0x81770          Grayout If:
0x81773          Variable 0x85[1] equals 0x2
0x8177A          Variable 0x86[1] equals 0x1
0x81781          And
```

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0x81783          Suppress If:
0x81786          Variable 0x197[1] equals value in list (0x1, 0x2)
0x81791          Setting: Thermal Mode, Variable: 0x198[1]
0x8179A          Option: Disabled, Value: 0x0
0x817A3          Option: TM1, Value: 0x1
0x817AC          End of Options
0x817AE          End If
0x817AE          End If
0x817B0          Grayout If:
0x817B3          Variable 0x85[1] equals 0x2
0x817BA          Variable 0x86[1] equals 0x1
0x817C1          And
0x817C3          Suppress If:
0x817C6          Variable 0x197[1] equals 0x0
0x817CD          Setting: Thermal Mode, Variable: 0x198[1]
0x817D6          Option: Disabled, Value: 0x0
0x817DF          Option: TM1, Value: 0x1
0x817E8          Option: TM2, Value: 0x2
0x817F1          Option: TM1 and TM2, Value: 0x3
0x817FA          End of Options
0x817FC          End If
0x817FC          End If
0x817FE          Grayout If:
0x81801          Variable 0x85[1] equals 0x2
0x81808          Variable 0x86[1] equals 0x1
0x8180F          And
0x81811          Setting: Bi-Directional PROCHOT#, Variable: 0x19D[1]
0x8181A          Option: Disabled, Value: 0x0
0x81823          Option: Enabled, Value: 0x1
0x8182C          End of Options
0x8182E          End If
0x81830          Grayout If:
0x81833          Variable 0x85[1] equals 0x2
0x8183A          Variable 0x86[1] equals 0x1
0x81841          And
0x81843          Setting: ACPI 3.0 T-States, Variable: 0x19F[1]
0x8184C          Option: Disabled, Value: 0x0
0x81855          Option: Enabled, Value: 0x1
0x8185E          End of Options
0x81860          End If
0x81862          End Form
0x81864          Form: Domino's Setup Utility , Form ID: 0x242
0x8186A          Subtitle: Intelligent Power Sharing
0x8186E          Subtitle:
0x81872          Grayout If:
0x81875          Variable 0x85[1] equals 0x2
```

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0x8187C      Variable 0x86[1] equals 0x1
0x81883      And
0x81885      Variable 0x1C0[1] equals 0x0
0x8188C      Or
0x8188E      Setting: Intelligent Power Sharing, Variable: 0x1CD[1]
0x81897      Option: Disabled, Value: 0x0
0x818A0      Option: Enabled, Value: 0x1
0x818A9      End of Options
0x818AB      End If
0x818AD      Suppress If:
0x818B0      Variable 0x1CD[1] equals 0x0
0x818B7      Grayout If:
0x818BA      Variable 0x85[1] equals 0x2
0x818C1      Variable 0x86[1] equals 0x1
0x818C8      And
0x818CA      Setting: CPU Turbo, Variable: 0x1E3[1]
0x818D3      Option: Disabled, Value: 0x0
0x818DC      Option: Enabled, Value: 0x1
0x818E5      End of Options
0x818E7      End If
0x818E7      End If
0x818E9      Suppress If:
0x818EC      Variable 0x1CD[1] equals 0x0
0x818F3      Grayout If:
0x818F6      Variable 0x85[1] equals 0x2
0x818FD      Variable 0x86[1] equals 0x1
0x81904      And
0x81906      Setting: MCH Turbo, Variable: 0x1CE[1]
0x8190F      Option: Disabled, Value: 0x0
0x81918      Option: Enabled, Value: 0x1
0x81921      End of Options
0x81923      End If
0x81923      End If
0x81925      Suppress If:
0x81928      Variable 0x1CD[1] equals 0x0
0x8192F      Grayout If:
0x81932      Variable 0x85[1] equals 0x2
0x81939      Variable 0x86[1] equals 0x1
0x81940      And
0x81942      Numeric: CPEC Config (50-0), Variable: 0x1CF[1]
0x81956      End If
0x81956      End If
0x81958      Suppress If:
0x8195B      Variable 0x1CD[1] equals 0x0
0x81962      Grayout If:
0x81965      Variable 0x85[1] equals 0x2
```

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0x8196C          Variable 0x86[1] equals 0x1
0x81973          And
0x81975          Setting: IPS Policy, Variable: 0x1D0[1]
0x8197E          Option: DRIVER, Value: 0x0
0x81987          Option: PROCESSOR, Value: 0x1
0x81990          Option: BALANCED, Value: 0x2
0x81999          Option: GRAPHICS, Value: 0x3
0x819A2          End of Options
0x819A4          End If
0x819A4          End If
0x819A6          Suppress If:
0x819A9          Variable 0x1CD[1] equals 0x0
0x819B0          Grayout If:
0x819B3          Variable 0x85[1] equals 0x2
0x819BA          Variable 0x86[1] equals 0x1
0x819C1          And
0x819C3          Setting: Core Temp Limit, Variable: 0x1D1[1]
0x819CC          Option: Disabled, Value: 0x0
0x819D5          Option: Enabled, Value: 0x1
0x819DE          End of Options
0x819E0          End If
0x819E0          End If
0x819E2          Suppress If:
0x819E5          Variable 0x1CD[1] equals 0x0
0x819EC          Variable 0x1D1[1] equals 0x0
0x819F3          Or
0x819F5          Grayout If:
0x819F8          Variable 0x85[1] equals 0x2
0x819FF          Variable 0x86[1] equals 0x1
0x81A06          And
0x81A08          Numeric: Value (65535-0), Variable: 0x1D2[2]
0x81A1C          End If
0x81A1C          End If
0x81A1E          Suppress If:
0x81A21          Variable 0x1CD[1] equals 0x0
0x81A28          Grayout If:
0x81A2B          Variable 0x85[1] equals 0x2
0x81A32          Variable 0x86[1] equals 0x1
0x81A39          And
0x81A3B          Setting: MCH Power Limit, Variable: 0x1D4[1]
0x81A44          Option: Disabled, Value: 0x0
0x81A4D          Option: Enabled, Value: 0x1
0x81A56          End of Options
0x81A58          End If
0x81A58          End If
0x81A5A          Suppress If:
```

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0x81A5D      Variable 0x1CD[1] equals 0x0
0x81A64      Variable 0x1D4[1] equals 0x0
0x81A6B      Or
0x81A6D      Grayout If:
0x81A70      Variable 0x85[1] equals 0x2
0x81A77      Variable 0x86[1] equals 0x1
0x81A7E      And
0x81A80      Numeric: Value (511-0), Variable: 0x1D5[2]
0x81A94      End If
0x81A94      End If
0x81A96      Suppress If:
0x81A99      Variable 0x1CD[1] equals 0x0
0x81AA0      Grayout If:
0x81AA3      Variable 0x85[1] equals 0x2
0x81AAA      Variable 0x86[1] equals 0x1
0x81AB1      And
0x81AB3      Setting: Processor Power Limit, Variable: 0x1D7[1]
0x81ABC      Option: Disabled, Value: 0x0
0x81AC5      Option: Enabled, Value: 0x1
0x81ACE      End of Options
0x81AD0      End If
0x81AD0      End If
0x81AD2      Suppress If:
0x81AD5      Variable 0x1CD[1] equals 0x0
0x81ADC      Variable 0x1D7[1] equals 0x0
0x81AE3      Or
0x81AE5      Grayout If:
0x81AE8      Variable 0x85[1] equals 0x2
0x81AEF      Variable 0x86[1] equals 0x1
0x81AF6      And
0x81AF8      Numeric: Value (1023-0), Variable: 0x1D8[2]
0x81B0C      End If
0x81B0C      End If
0x81B0E      Suppress If:
0x81B11      Variable 0x1CD[1] equals 0x0
0x81B18      Grayout If:
0x81B1B      Variable 0x85[1] equals 0x2
0x81B22      Variable 0x86[1] equals 0x1
0x81B29      And
0x81B2B      Setting: Core Power Limit, Variable: 0x1DA[1]
0x81B34      Option: Disabled, Value: 0x0
0x81B3D      Option: Enabled, Value: 0x1
0x81B46      End of Options
0x81B48      End If
0x81B48      End If
0x81B4A      Suppress If:
```

```
0x81B4D      Variable 0x1CD[1] equals 0x0
0x81B54      Variable 0x1DA[1] equals 0x0
0x81B5B      Or
0x81B5D          Grayout If:
0x81B60          Variable 0x85[1] equals 0x2
0x81B67          Variable 0x86[1] equals 0x1
0x81B6E          And
0x81B70              Numeric: Value (1023-0), Variable: 0x1DB[2]
0x81B84          End If
0x81B84      End If
0x81B86      Suppress If:
0x81B89      Variable 0x1CD[1] equals 0x0
0x81B90          Grayout If:
0x81B93          Variable 0x85[1] equals 0x2
0x81B9A          Variable 0x86[1] equals 0x1
0x81BA1          And
0x81BA3              Setting: Run Time Interface, Variable: 0x1DD[1]
0x81BAC              Option: EC uses SMBus, Value: 0x1
0x81BB5              Option: BIOS uses MMIO, Value: 0x2
0x81BBE          End of Options
0x81BC0          End If
0x81BC0      End If
0x81BC2      Suppress If:
0x81BC5      Variable 0x1CD[1] equals 0x0
0x81BCC          Grayout If:
0x81BCF          Variable 0x85[1] equals 0x2
0x81BD6          Variable 0x86[1] equals 0x1
0x81BDD          And
0x81BDF              Setting: DPPM, Variable: 0x1DE[1]
0x81BE8              Option: Disabled, Value: 0x0
0x81BF1              Option: Enabled, Value: 0x1
0x81BFA          End of Options
0x81BFC          End If
0x81BFC      End If
0x81BFE      End Form
0x81C00      Form: Domino's Setup Utility , Form ID: 0x25
0x81C06          Subtitle: Video Configuration
0x81C0A          Subtitle:
0x81C0E          Grayout If:
0x81C11          Variable 0x85[1] equals 0x2
0x81C18          Variable 0x86[1] equals 0x1
0x81C1F          And
0x81C21          Suppress If:
0x81C24          Variable 0x76[1] equals 0x0
0x81C2B          Setting: ASPM, Variable: 0x190[1]
0x81C34          Option: Enabled, Value: 0x1
```



```
0x81C3D             Option: Disabled, Value: 0x0
0x81C46             End of Options
0x81C48             End If
0x81C48             End If
0x81C4A             Suppress If:
0x81C4D             Variable 0x1C0[1] equals 0x0
0x81C54             Setting: PEG Force X1, Variable: 0x2CC[1]
0x81C5D             Option: Disabled, Value: 0x0
0x81C66             Option: Enabled, Value: 0x1
0x81C6F             End of Options
0x81C71             End If
0x81C73             Grayout If:
0x81C76             Variable 0x85[1] equals 0x2
0x81C7D             Variable 0x86[1] equals 0x1
0x81C84             And
0x81C86             Suppress If:
0x81C89             Variable 0x76[1] equals 0x0
0x81C90             Variable 0x190[1] equals 0x0
0x81C97             Or
0x81C99             Setting: Automatic ASPM, Variable: 0x191[1]
0x81CA2             Option: Manual, Value: 0x0
0x81CAB             Option: Auto, Value: 0x1
0x81CB4             End of Options
0x81CB6             End If
0x81CB6             End If
0x81CB8             Grayout If:
0x81CBB             Variable 0x85[1] equals 0x2
0x81CC2             Variable 0x86[1] equals 0x1
0x81CC9             And
0x81CCB             Suppress If:
0x81CCE             Variable 0x76[1] equals 0x0
0x81CD5             Variable 0x190[1] equals 0x0
0x81CDC             Variable 0x191[1] equals 0x1
0x81CE3             Or
0x81CE5             Or
0x81CE7             Setting: ASPM L0s, Variable: 0x192[1]
0x81CF0             Option: Disabled, Value: 0x0
0x81CF9             Option: Root Port Only, Value: 0x1
0x81D02             Option: Endpoint Port Only, Value: 0x2
0x81D0B             Option: Root&Endpoint Ports, Value: 0x3
0x81D14             End of Options
0x81D16             Setting: ASPM L1, Variable: 0x194[1]
0x81D1F             Option: Enabled, Value: 0x1
0x81D28             Option: Disabled, Value: 0x0
0x81D31             End of Options
0x81D33             End If
```

```
0x81D33      End If
0x81D35      Grayout If:
0x81D38      Variable 0x85[1] equals 0x2
0x81D3F      Variable 0x86[1] equals 0x1
0x81D46      And
0x81D48          Suppress If:
0x81D4B          Variable 0x76[1] equals 0x0
0x81D52          Variable 0x190[1] equals 0x0
0x81D59          Variable 0x191[1] equals 0x1
0x81D60          Variable 0x192[1] equals 0x0
0x81D67          Variable 0x192[1] equals 0x2
0x81D6E          Or
0x81D70          Or
0x81D72          Or
0x81D74          Or
0x81D76          Setting: ASPM L0s Aggressiveness, Variable: 0x193[1]
0x81D7F          Option: Normal, Value: 0x0
0x81D88          Option: Aggressive, Value: 0x2
0x81D91          Option: Ultra-Aggressive, Value: 0x1
0x81D9A          End of Options
0x81D9C          End If
0x81D9C      End If
0x81D9E      Grayout If:
0x81DA1      Variable 0x85[1] equals 0x2
0x81DA8      Variable 0x86[1] equals 0x1
0x81DAF      And
0x81DB1          Suppress If:
0x81DB4          Variable 0x76[1] equals 0x1
0x81DBB          Setting: Render Standby, Variable: 0x1B2[1]
0x81DC4          Option: Disabled, Value: 0x0
0x81DCD          Option: Enabled, Value: 0x1
0x81DD6          End of Options
0x81DD8          End If
0x81DD8      End If
0x81DDA      Grayout If:
0x81DDD      Variable 0x85[1] equals 0x2
0x81DE4      Variable 0x86[1] equals 0x1
0x81DEB      And
0x81DED          Suppress If:
0x81DF0          Variable 0x76[1] equals 0x1
0x81DF7          Setting: Render Thermal Throttling, Variable: 0x1B4[1]
0x81E00          Option: Disabled, Value: 0x0
0x81E09          Option: Enabled, Value: 0x1
0x81E12          End of Options
0x81E14          End If
0x81E14      End If
```

```
0x81E16      Grayout If:
0x81E19      Variable 0x85[1] equals 0x2
0x81E20      Variable 0x86[1] equals 0x1
0x81E27      And
0x81E29      Suppress If:
0x81E2C      Variable 0x76[1] equals 0x1
0x81E33      Setting: IGD - DVMT Pre-Allocated, Variable: 0xF2[1]
0x81E3C      Option: 32 MB, Value: 0x0
0x81E45      Option: 64 MB, Value: 0x1
0x81E4E      Option: 128 MB, Value: 0x2
0x81E57      Option: 256 MB, Value: 0x3
0x81E60      Option: 96 MB, Value: 0x4
0x81E69      Option: 160 MB, Value: 0x5
0x81E72      Option: 224 MB, Value: 0x6
0x81E7B      Option: 352 MB, Value: 0x7
0x81E84      End of Options
0x81E86      End If
0x81E86      End If
0x81E88      Grayout If:
0x81E8B      Variable 0x85[1] equals 0x2
0x81E92      Variable 0x86[1] equals 0x1
0x81E99      And
0x81E9B      Suppress If:
0x81E9E      Variable 0x76[1] equals 0x1
0x81EA5      Setting: IGD - DVMT Total Gfx Mem, Variable: 0xF3[1]
0x81EAE      Option: 128 MB, Value: 0x1
0x81EB7      Option: 256 MB, Value: 0x2
0x81EC0      End of Options
0x81EC2      End If
0x81EC2      End If
0x81EC4      Grayout If:
0x81EC7      Variable 0x85[1] equals 0x2
0x81ECE      Variable 0x86[1] equals 0x1
0x81ED5      And
0x81ED7      Suppress If:
0x81EDA      Variable 0x76[1] equals 0x1
0x81EE1      Setting: IGD - Boot Type, Variable: 0xF6[1]
0x81EEA      Option: VBIOS Default, Value: 0x0
0x81EF3      Option: CRT, Value: 0x1
0x81EFC      Option: LFP, Value: 0x8
0x81F05      Option: CRT+LFP, Value: 0x9
0x81F0E      Option: TV, Value: 0x2
0x81F17      Option: LFP-SDVO, Value: 0x80
0x81F20      Option: EFP, Value: 0x4
0x81F29      Option: TV-SDVO, Value: 0x20
0x81F32      Option: CRT+LFP-SDVO, Value: 0x81
```

```
0x81F3B          Option: CRT+EFP, Value: 0x5
0x81F44          End of Options
0x81F46          Setting: IGD - LCD Panel Type, Variable: 0xF7[1]
0x81F4F          Option: 640x480 LVDS, Value: 0x1
0x81F58          Option: 800x600 LVDS, Value: 0x2
0x81F61          Option: 1024x768 LVDS, Value: 0x3
0x81F6A          Option: 1280x1024 LVDS, Value: 0x4
0x81F73          Option: 1400x1050 LVDS1, Value: 0x5
0x81F7C          Option: 1400x1050 LVDS2, Value: 0x6
0x81F85          Option: 1600x1200 LVDS, Value: 0x7
0x81F8E          End of Options
0x81F90          Setting: IGD - TV, Variable: 0xF8[1]
0x81F99          Option: VBIOS Default, Value: 0x0
0x81FA2          Option: NTSC, Value: 0x1
0x81FAB          Option: PAL, Value: 0x2
0x81FB4          Option: SECAM, Value: 0x3
0x81FBD          End of Options
0x81FBF          Setting: Active LFP, Variable: 0x1F3[1]
0x81FC8          Option: No LVDS, Value: 0x0
0x81FD1          Option: Int-LVDS, Value: 0x1
0x81FDA          Option: SDVO LVDS, Value: 0x2
0x81FE3          Option: eDP, Value: 0x3
0x81FEC          Option: None, Value: 0x4
0x81FF5          End of Options
0x81FF7          End If
0x81FF7          End If
0x81FF9          Suppress If:
0x81FFC          Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x82009          Variable 0x86[1] equals 0x0
0x82010          Or
0x82012          Text:
0x8201D          End If
0x8201F          End Form
0x82021          Form: Domino's Setup Utility , Form ID: 0x26
0x82027          Subtitle: USB Configuration
0x8202B          Subtitle:
0x8202F          Grayout If:
0x82032          Variable 0x85[1] equals 0x2
0x82039          Variable 0x86[1] equals 0x1
0x82040          And
0x82042          Setting: USB Legacy, Variable: 0x4F[1]
0x8204B          Option: Disabled, Value: 0x0
0x82054          Option: Enabled, Value: 0x1
0x8205D          End of Options
0x8205F          End If
0x82061          Subtitle:
```

```
0x82065      Grayout If:
0x82068      Variable 0x85[1] equals 0x2
0x8206F      Variable 0x86[1] equals 0x1
0x82076      And
0x82078          Setting: EHCI 1, Variable: 0xF9[1]
0x82081          Option: Disabled, Value: 0x0
0x8208A          Option: Enabled, Value: 0x1
0x82093          End of Options
0x82095      End If
0x82097      Grayout If:
0x8209A      Variable 0x85[1] equals 0x2
0x820A1      Variable 0x86[1] equals 0x1
0x820A8      And
0x820AA          Suppress If:
0x820AD          Variable 0xF9[1] equals 0x0
0x820B4          Variable 0x1F4[1] equals 0x1
0x820BB          Or
0x820BD          Setting: UHCI 1, Variable: 0xFB[1]
0x820C6          Option: Disabled, Value: 0x0
0x820CF          Option: Enabled, Value: 0x1
0x820D8          End of Options
0x820DA      End If
0x820DA      End If
0x820DC      Grayout If:
0x820DF      Variable 0x85[1] equals 0x2
0x820E6      Variable 0x86[1] equals 0x1
0x820ED      And
0x820EF          Suppress If:
0x820F2          Variable 0xF9[1] equals 0x0
0x820F9          Variable 0xFB[1] equals 0x0
0x82100          Variable 0x1F4[1] equals 0x1
0x82107          Or
0x82109          Or
0x8210B          Setting: UHCI 2, Variable: 0xFC[1]
0x82114          Option: Disabled, Value: 0x0
0x8211D          Option: Enabled, Value: 0x1
0x82126          End of Options
0x82128      End If
0x82128      End If
0x8212A      Grayout If:
0x8212D      Variable 0x85[1] equals 0x2
0x82134      Variable 0x86[1] equals 0x1
0x8213B      And
0x8213D          Suppress If:
0x82140          Variable 0xF9[1] equals 0x0
0x82147          Variable 0xFB[1] equals 0x0
```

```
0x8214E          Variable 0xFC[1] equals 0x0
0x82155          Variable 0x1F4[1] equals 0x1
0x8215C          Or
0x8215E          Or
0x82160          Or
0x82162          Setting: UHCI 3, Variable: 0xFD[1]
0x8216B          Option: Disabled, Value: 0x0
0x82174          Option: Enabled, Value: 0x1
0x8217D          End of Options
0x8217F          End If
0x8217F          End If
0x82181          Grayout If:
0x82184          Variable 0x85[1] equals 0x2
0x8218B          Variable 0x86[1] equals 0x1
0x82192          And
0x82194          Suppress If:
0x82197          Variable 0xF9[1] equals 0x0
0x8219E          Variable 0xFB[1] equals 0x0
0x821A5          Variable 0xFC[1] equals 0x0
0x821AC          Variable 0xFD[1] equals 0x0
0x821B3          Variable 0x1F4[1] equals 0x1
0x821BA          Or
0x821BC          Or
0x821BE          Or
0x821C0          Or
0x821C2          Setting: UHCI 4, Variable: 0xFE[1]
0x821CB          Option: Disabled, Value: 0x0
0x821D4          Option: Enabled, Value: 0x1
0x821DD          End of Options
0x821DF          End If
0x821DF          End If
0x821E1          Subtitle:
0x821E5          Grayout If:
0x821E8          Variable 0x85[1] equals 0x2
0x821EF          Variable 0x86[1] equals 0x1
0x821F6          And
0x821F8          Setting: EHCI 2, Variable: 0xFA[1]
0x82201          Option: Disabled, Value: 0x0
0x8220A          Option: Enabled, Value: 0x1
0x82213          End of Options
0x82215          End If
0x82217          Grayout If:
0x8221A          Variable 0x85[1] equals 0x2
0x82221          Variable 0x86[1] equals 0x1
0x82228          And
0x8222A          Suppress If:
```

```
0x8222D      Variable 0xFA[1] equals 0x0
0x82234      Variable 0x1F4[1] equals 0x1
0x8223B      Or
0x8223D      Setting: UHCI 5, Variable: 0xFF[1]
0x82246      Option: Disabled, Value: 0x0
0x8224F      Option: Enabled, Value: 0x1
0x82258      End of Options
0x8225A      End If
0x8225A      End If
0x8225C      Grayout If:
0x8225F      Variable 0x85[1] equals 0x2
0x82266      Variable 0x86[1] equals 0x1
0x8226D      And
0x8226F      Suppress If:
0x82272      Variable 0xFA[1] equals 0x0
0x82279      Variable 0xFF[1] equals 0x0
0x82280      Variable 0x1F4[1] equals 0x1
0x82287      Or
0x82289      Or
0x8228B      Setting: UHCI 6, Variable: 0x1BC[1]
0x82294      Option: Disabled, Value: 0x0
0x8229D      Option: Enabled, Value: 0x1
0x822A6      End of Options
0x822A8      End If
0x822A8      End If
0x822AA      Grayout If:
0x822AD      Variable 0x85[1] equals 0x2
0x822B4      Variable 0x86[1] equals 0x1
0x822BB      And
0x822BD      Suppress If:
0x822C0      Variable 0xFA[1] equals 0x0
0x822C7      Variable 0xFF[1] equals 0x0
0x822CE      Variable 0x1BC[1] equals 0x0
0x822D5      Variable 0x1F4[1] equals 0x1
0x822DC      Or
0x822DE      Or
0x822E0      Or
0x822E2      Setting: UHCI 7, Variable: 0x1BD[1]
0x822EB      Option: Disabled, Value: 0x0
0x822F4      Option: Enabled, Value: 0x1
0x822FD      End of Options
0x822FF      End If
0x822FF      End If
0x82301      Subtitle:
0x82305      Grayout If:
0x82308      Variable 0x85[1] equals 0x2
```

```
0x8230F      Variable 0x86[1] equals 0x1
0x82316      And
0x82318          Setting: Pre-Port Control, Variable: 0x100[1]
0x82321          Option: Disabled, Value: 0x0
0x8232A          Option: Enabled, Value: 0x1
0x82333      End of Options
0x82335      End If
0x82337      Grayout If:
0x8233A          Variable 0x85[1] equals 0x2
0x82341          Variable 0x86[1] equals 0x1
0x82348      And
0x8234A          Suppress If:
0x8234D          Variable 0x100[1] equals 0x0
0x82354          Variable 0xF9[1] equals 0x0
0x8235B          Variable 0xFB[1] equals 0x0
0x82362      Or
0x82364      Or
0x82366          Setting: Usb Port0, Variable: 0x101[1]
0x8236F          Option: Disabled, Value: 0x0
0x82378          Option: Enabled, Value: 0x1
0x82381      End of Options
0x82383          Setting: Usb Port1, Variable: 0x102[1]
0x8238C          Option: Disabled, Value: 0x0
0x82395          Option: Enabled, Value: 0x1
0x8239E      End of Options
0x823A0      End If
0x823A0      End If
0x823A2      Grayout If:
0x823A5          Variable 0x85[1] equals 0x2
0x823AC          Variable 0x86[1] equals 0x1
0x823B3      And
0x823B5          Suppress If:
0x823B8          Variable 0x100[1] equals 0x0
0x823BF          Variable 0xF9[1] equals 0x0
0x823C6          Variable 0xFB[1] equals 0x0
0x823CD          Variable 0xFC[1] equals 0x0
0x823D4      Or
0x823D6      Or
0x823D8      Or
0x823DA          Setting: Usb Port2, Variable: 0x103[1]
0x823E3          Option: Disabled, Value: 0x0
0x823EC          Option: Enabled, Value: 0x1
0x823F5      End of Options
0x823F7          Setting: Usb Port3, Variable: 0x104[1]
0x82400          Option: Disabled, Value: 0x0
0x82409          Option: Enabled, Value: 0x1
```



```
0x82412          End of Options
0x82414          End If
0x82414          End If
0x82416          Grayout If:
0x82419          Variable 0x85[1] equals 0x2
0x82420          Variable 0x86[1] equals 0x1
0x82427          And
0x82429          Suppress If:
0x8242C          Variable 0x100[1] equals 0x0
0x82433          Variable 0xF9[1] equals 0x0
0x8243A          Variable 0xFB[1] equals 0x0
0x82441          Variable 0xFC[1] equals 0x0
0x82448          Variable 0xFD[1] equals 0x0
0x8244F          Or
0x82451          Or
0x82453          Or
0x82455          Or
0x82457          Setting: Usb Port4, Variable: 0x105[1]
0x82460          Option: Disabled, Value: 0x0
0x82469          Option: Enabled, Value: 0x1
0x82472          End of Options
0x82474          Setting: Usb Port5, Variable: 0x106[1]
0x8247D          Option: Disabled, Value: 0x0
0x82486          Option: Enabled, Value: 0x1
0x8248F          End of Options
0x82491          End If
0x82491          End If
0x82493          Grayout If:
0x82496          Variable 0x85[1] equals 0x2
0x8249D          Variable 0x86[1] equals 0x1
0x824A4          And
0x824A6          Suppress If:
0x824A9          Variable 0x100[1] equals 0x0
0x824B0          Variable 0xF9[1] equals 0x0
0x824B7          Variable 0xFB[1] equals 0x0
0x824BE          Variable 0xFC[1] equals 0x0
0x824C5          Variable 0xFD[1] equals 0x0
0x824CC          Variable 0xFE[1] equals 0x0
0x824D3          Or
0x824D5          Or
0x824D7          Or
0x824D9          Or
0x824DB          Or
0x824DD          Setting: Usb Port6, Variable: 0x107[1]
0x824E6          Option: Disabled, Value: 0x0
0x824EF          Option: Enabled, Value: 0x1
```

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0x824F8      End of Options
0x824FA      Setting: Usb Port7, Variable: 0x108[1]
0x82503      Option: Disabled, Value: 0x0
0x8250C      Option: Enabled, Value: 0x1
0x82515      End of Options
0x82517      End If
0x82517      End If
0x82519      Grayout If:
0x8251C      Variable 0x85[1] equals 0x2
0x82523      Variable 0x86[1] equals 0x1
0x8252A      And
0x8252C      Suppress If:
0x8252F      Variable 0x100[1] equals 0x0
0x82536      Variable 0xFA[1] equals 0x0
0x8253D      Variable 0xFF[1] equals 0x0
0x82544      Or
0x82546      Or
0x82548      Setting: Usb Port8, Variable: 0x109[1]
0x82551      Option: Disabled, Value: 0x0
0x8255A      Option: Enabled, Value: 0x1
0x82563      End of Options
0x82565      Setting: Usb Port9, Variable: 0x10A[1]
0x8256E      Option: Disabled, Value: 0x0
0x82577      Option: Enabled, Value: 0x1
0x82580      End of Options
0x82582      End If
0x82582      End If
0x82584      Grayout If:
0x82587      Variable 0x85[1] equals 0x2
0x8258E      Variable 0x86[1] equals 0x1
0x82595      And
0x82597      Suppress If:
0x8259A      Variable 0x100[1] equals 0x0
0x825A1      Variable 0xFA[1] equals 0x0
0x825A8      Variable 0xFF[1] equals 0x0
0x825AF      Variable 0x1BC[1] equals 0x0
0x825B6      Or
0x825B8      Or
0x825BA      Or
0x825BC      Setting: Usb Port10, Variable: 0x10B[1]
0x825C5      Option: Disabled, Value: 0x0
0x825CE      Option: Enabled, Value: 0x1
0x825D7      End of Options
0x825D9      Setting: Usb Port11, Variable: 0x10C[1]
0x825E2      Option: Disabled, Value: 0x0
0x825EB      Option: Enabled, Value: 0x1
```

```
0x825F4          End of Options
0x825F6          End If
0x825F6          End If
0x825F8          Grayout If:
0x825FB          Variable 0x85[1] equals 0x2
0x82602          Variable 0x86[1] equals 0x1
0x82609          And
0x8260B          Suppress If:
0x8260E          Variable 0x100[1] equals 0x0
0x82615          Variable 0xFA[1] equals 0x0
0x8261C          Variable 0xFF[1] equals 0x0
0x82623          Variable 0x1BC[1] equals 0x0
0x8262A          Variable 0x1BD[1] equals 0x0
0x82631          Or
0x82633          Or
0x82635          Or
0x82637          Or
0x82639          Setting: Usb Port12, Variable: 0x1BE[1]
0x82642          Option: Disabled, Value: 0x0
0x8264B          Option: Enabled, Value: 0x1
0x82654          End of Options
0x82656          Setting: Usb Port13, Variable: 0x1BF[1]
0x8265F          Option: Disabled, Value: 0x0
0x82668          Option: Enabled, Value: 0x1
0x82671          End of Options
0x82673          End If
0x82673          End If
0x82675          Subtitle:
0x82679          Grayout If:
0x8267C          True
0x8267E          Setting: USB RMH Mode, Variable: 0x1F4[1]
0x82687          Option: Disabled, Value: 0x0
0x82690          Option: Enabled, Value: 0x1
0x82699          End of Options
0x8269B          End If
0x8269D          Suppress If:
0x826A0          Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x826AD          Variable 0x86[1] equals 0x0
0x826B4          Or
0x826B6          Text:
0x826C1          End If
0x826C3          End Form
0x826C5          Form: Domino's Setup Utility , Form ID: 0x27
0x826CB          Subtitle: Chipset Configuration
0x826CF          Subtitle:
0x826D3          Subtitle: Setup Warning:
```

```
0x826D7      Subtitle: Setting items on this screen to incorrect values
0x826DB      Subtitle: may cause your system to malfunction!
0x826DF      Subtitle:
0x826E3      Grayout If:
0x826E6      Variable 0x85[1] equals 0x2
0x826ED      Variable 0x86[1] equals 0x1
0x826F4      And
0x826F6          Setting: CRID, Variable: 0x1B5[1]
0x826FF          Option: Disabled, Value: 0x0
0x82708          Option: Enabled, Value: 0x1
0x82711          End of Options
0x82713      End If
0x82715      Grayout If:
0x82718      Variable 0x85[1] equals 0x2
0x8271F      Variable 0x86[1] equals 0x1
0x82726      And
0x82728          Setting: Port 80h Cycles, Variable: 0x10D[1]
0x82731          Option: PCI BUS, Value: 0x0
0x8273A          Option: LPC BUS, Value: 0x1
0x82743          End of Options
0x82745      End If
0x82747      Grayout If:
0x8274A      Variable 0x85[1] equals 0x2
0x82751      Variable 0x86[1] equals 0x1
0x82758      And
0x8275A          Setting: PCI Latency Timer, Variable: 0x50[1]
0x82763          Option: 32, Value: 0x20
0x8276C          Option: 64, Value: 0x40
0x82775          Option: 96, Value: 0x60
0x8277E          Option: 128, Value: 0x80
0x82787          Option: 160, Value: 0xA0
0x82790          Option: 192, Value: 0xC0
0x82799          Option: 224, Value: 0xE0
0x827A2          Option: 248, Value: 0xF8
0x827AB          End of Options
0x827AD      End If
0x827AF      Grayout If:
0x827B2      Variable 0x85[1] equals 0x2
0x827B9      Variable 0x86[1] equals 0x1
0x827C0      And
0x827C2          Setting: VT-d, Variable: 0x1A9[1]
0x827CB          Option: Disabled, Value: 0x0
0x827D4          Option: Enabled, Value: 0x1
0x827DD          End of Options
0x827DF      End If
0x827E1      Grayout If:
```

```
0x827E4      Variable 0x85[1] equals 0x2
0x827EB      Variable 0x86[1] equals 0x1
0x827F2      And
0x827F4      Suppress If:
0x827F7      Variable 0x1C0[1] equals value in list (0x1)
0x82800      Variable 0x1A9[1] equals value in list (0x0)
0x82809      Or
0x8280B      Setting: Pass-Through DMA, Variable: 0x1E1[1]
0x82814      Option: Disabled, Value: 0x0
0x8281D      Option: Enabled, Value: 0x1
0x82826      End of Options
0x82828      End If
0x82828      End If
0x8282A      Suppress If:
0x8282D      Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x8283A      Variable 0x86[1] equals 0x0
0x82841      Or
0x82843      Text:
0x8284E      End If
0x82850      Suppress If:
0x82853      Variable 0x1C0[1] equals value in list (0x1)
0x8285C      Selectable: Clarksfield Memory/CSI, Form ID: 0x271
0x82867      End If
0x82869      Suppress If:
0x8286C      Variable 0x1C0[1] equals value in list (0x0)
0x82875      Selectable: Arrandale MRC/QPI, Form ID: 0x272
0x82880      End If
0x82882      Grayout If:
0x82885      Variable 0x85[1] equals 0x2
0x8288C      Variable 0x86[1] equals 0x1
0x82893      And
0x82895      Setting: End Of POST Message, Variable: 0x11B[1]
0x8289E      Option: Disabled, Value: 0x0
0x828A7      Option: Enabled, Value: 0x1
0x828B0      End of Options
0x828B2      End If
0x828B4      Grayout If:
0x828B7      Variable 0x85[1] equals 0x2
0x828BE      Variable 0x86[1] equals 0x1
0x828C5      And
0x828C7      Setting: Ignition ME Protect, Variable: 0x20D[1]
0x828D0      Option: Disabled, Value: 0x0
0x828D9      Option: Enabled, Value: 0x1
0x828E2      End of Options
0x828E4      End If
0x828E6      Grayout If:
```

```
0x828E9      Variable 0x85[1] equals 0x2
0x828F0      Variable 0x86[1] equals 0x1
0x828F7      And
0x828F9      Setting: Ignition ME Check Inform, Variable: 0x20E[1]
0x82902      Option: Disabled, Value: 0x0
0x8290B      Option: Enabled, Value: 0x1
0x82914      End of Options
0x82916      End If
0x82918      Grayout If:
0x8291B      Variable 0x85[1] equals 0x2
0x82922      Variable 0x86[1] equals 0x1
0x82929      And
0x8292B      Setting: After G3 On, Variable: 0x20F[1]
0x82934      Option: S0, Value: 0x0
0x8293D      Option: S5, Value: 0x1
0x82946      Option: Last State, Value: 0x2
0x8294F      End of Options
0x82951      End If
0x82953      End Form
0x82955      Form: Domino's Setup Utility , Form ID: 0x271
0x8295B      Subtitle:
0x8295F      Subtitle: Clarksfield CSI Options
0x82963      Grayout If:
0x82966      Variable 0x85[1] equals 0x2
0x8296D      Variable 0x86[1] equals 0x1
0x82974      And
0x82976      Setting: Isoch_support, Variable: 0x1C2[1]
0x8297F      Option: Disabled, Value: 0x0
0x82988      Option: Auto, Value: 0x1
0x82991      Option: Enabled, Value: 0x2
0x8299A      End of Options
0x8299C      Setting: CSI Frequency, Variable: 0x1C3[1]
0x829A5      Option: Auto, Value: 0x0
0x829AE      Option: 4.270 GT, Value: 0x4
0x829B7      End of Options
0x829B9      Setting: CSI Link L1, Variable: 0x1C4[1]
0x829C2      Option: Disabled, Value: 0x0
0x829CB      Option: Enabled, Value: 0x1
0x829D4      End of Options
0x829D6      Setting: Mirror Port, Variable: 0x1C5[1]
0x829DF      Option: Disabled, Value: 0x0
0x829E8      Option: Enabled, Value: 0x1
0x829F1      End of Options
0x829F3      End If
0x829F5      Subtitle:
0x829F9      Subtitle: Clarksfield Memory Options
```

```
0x829FD      Grayout If:
0x82A00      Variable 0x85[1] equals 0x2
0x82A07      Variable 0x86[1] equals 0x1
0x82A0E      And
0x82A10      Setting: Memory Frequency, Variable: 0x1C6[1]
0x82A19      Option: Auto, Value: 0x0
0x82A22      Option: 800, Value: 0x1
0x82A2B      Option: 1066, Value: 0x2
0x82A34      Option: 1333, Value: 0x3
0x82A3D      End of Options
0x82A3F      Setting: Channel Interleave, Variable: 0x1C7[1]
0x82A48      Option: 1 Way, Value: 0x1
0x82A51      Option: 2 Way, Value: 0x2
0x82A5A      Option: 3 Way, Value: 0x3
0x82A63      Option: 4 Way, Value: 0x4
0x82A6C      Option: 6 Way, Value: 0x6
0x82A75      End of Options
0x82A77      Setting: Rank Interleave, Variable: 0x1C8[1]
0x82A80      Option: 1 Way, Value: 0x1
0x82A89      Option: 2 Way, Value: 0x2
0x82A92      Option: 4 Way, Value: 0x4
0x82A9B      End of Options
0x82A9D      End If
0x82A9F      End Form
0x82AA1      Form: Domino's Setup Utility , Form ID: 0x272
0x82AA7      Subtitle:
0x82AAB      Subtitle: Arrandale QPI Options
0x82AAF      Grayout If:
0x82AB2      Variable 0x85[1] equals 0x2
0x82AB9      Variable 0x86[1] equals 0x1
0x82AC0      And
0x82AC2      Setting: QPI Frequency, Variable: 0x1C9[1]
0x82ACB      Option: Auto, Value: 0x0
0x82AD4      Option: 3.200 GT, Value: 0x1
0x82ADD      Option: 4.800 GT, Value: 0x2
0x82AE6      Option: 5.866 GT, Value: 0x3
0x82AEF      Option: 6.400 GT, Value: 0x4
0x82AF8      End of Options
0x82AFA      End If
0x82AFC      Subtitle:
0x82B00      Subtitle: Arrandale Memory Options
0x82B04      Grayout If:
0x82B07      Variable 0x85[1] equals 0x2
0x82B0E      Variable 0x86[1] equals 0x1
0x82B15      And
0x82B17      Setting: Memory Frequency, Variable: 0x1CA[1]
```

```
0x82B20          Option: 800, Value: 0x0
0x82B29          Option: 1066, Value: 0x1
0x82B32          Option: 1333, Value: 0x2
0x82B3B          End of Options
0x82B3D          End If
0x82B3F          End Form
0x82B41          Form: Domino's Setup Utility , Form ID: 0x28
0x82B47          Subtitle: ACPI Table/Features Control
0x82B4B          Subtitle:
0x82B4F          Grayout If:
0x82B52          Variable 0x85[1] equals 0x2
0x82B59          Variable 0x86[1] equals 0x1
0x82B60          And
0x82B62          Setting: FACP - RTC S4 Wakeup, Variable: 0x5A[1]
0x82B6B          Option: Disabled, Value: 0x0
0x82B74          Option: Enabled, Value: 0x1
0x82B7D          End of Options
0x82B7F          Setting: APIC - IO APIC Mode, Variable: 0x5B[1]
0x82B88          Option: Disabled, Value: 0x0
0x82B91          Option: Enabled, Value: 0x1
0x82B9A          End of Options
0x82B9C          End If
0x82B9E          Suppress If:
0x82BA1          Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x82BAE          Variable 0x86[1] equals 0x0
0x82BB5          Or
0x82BB7          Text:
0x82BC2          End If
0x82BC4          End Form
0x82BC6          Form: Domino's Setup Utility , Form ID: 0x38
0x82BCC          Subtitle: Anti-Theft PC Protection Support
0x82BD0          Subtitle:
0x82BD4          Grayout If:
0x82BD7          Variable 0x85[1] equals 0x2
0x82BDE          Variable 0x86[1] equals 0x1
0x82BE5          And
0x82BE7          Suppress If:
0x82BEA          Variable 0x2CA[1] equals value in list (0x1, 0x2, 0x3)
0x82BF7          Setting: Intel ATp Support, Variable: 0x2C8[1]
0x82C00          Option: Disabled, Value: 0x0
0x82C09          Option: Enabled, Value: 0x1
0x82C12          End of Options
0x82C14          End If
0x82C14          End If
0x82C16          Grayout If:
0x82C19          Variable 0x85[1] equals 0x2
```



```
0x82C20      Variable 0x86[1] equals 0x1
0x82C27      Variable 0x2C9[1] equals 0x0
0x82C2E      Or
0x82C30      And
0x82C32      Suppress If:
0x82C35      Variable 0x2CA[1] equals value in list (0x1, 0x2, 0x3)
0x82C42      Setting: ATp PBA support, Variable: 0x2C9[1]
0x82C4B      Option: Disabled, Value: 0x0
0x82C54      Option: Enabled, Value: 0x1
0x82C5D      End of Options
0x82C5F      End If
0x82C5F      End If
0x82C61      End Form
0x82C63      Form: Domino's Setup Utility , Form ID: 0x30
0x82C69      Subtitle: PCI Express Configuration
0x82C6D      Subtitle:
0x82C71      Grayout If:
0x82C74      Variable 0x85[1] equals 0x2
0x82C7B      Variable 0x86[1] equals 0x1
0x82C82      And
0x82C84      Setting: PCI Express Clock Gating, Variable: 0x123[1]
0x82C8D      Option: Disabled, Value: 0x0
0x82C96      Option: Enabled, Value: 0x1
0x82C9F      End of Options
0x82CA1      Setting: DMI Link ASPM Control, Variable: 0x122[1]
0x82CAA      Option: Disabled, Value: 0x0
0x82CB3      Option: L0s, Value: 0x1
0x82CBC      Option: L0sL1, Value: 0x3
0x82CC5      Option: Auto, Value: 0x4
0x82CCE      End of Options
0x82CD0      End If
0x82CD2      Grayout If:
0x82CD5      Variable 0x1CB[1] equals 0x0
0x82CDC      Variable 0xE6[1] equals 0x1
0x82CE3      And
0x82CE5      Selectable: PCI Express Root Port 1, Form ID: 0x300
0x82CF0      End If
0x82CF2      Grayout If:
0x82CF5      Variable 0x1CB[1] equals value in list (0x1)
0x82CFE      Variable 0xE6[1] equals 0x1
0x82D05      And
0x82D07      Selectable: PCI Express Root Port 2, Form ID: 0x301
0x82D12      End If
0x82D14      Grayout If:
0x82D17      Variable 0x1CB[1] equals value in list (0x2)
0x82D20      Variable 0xE6[1] equals 0x1
```

```
0x82D27      And
0x82D29      Selectable: PCI Express Root Port 3, Form ID: 0x302
0x82D34      End If
0x82D36      Grayout If:
0x82D39      Variable 0x1CB[1] equals value in list (0x3)
0x82D42      Variable 0xE6[1] equals 0x1
0x82D49      And
0x82D4B      Selectable: PCI Express Root Port 4, Form ID: 0x303
0x82D56      End If
0x82D58      Grayout If:
0x82D5B      Variable 0x1CB[1] equals value in list (0x4)
0x82D64      Variable 0xE6[1] equals 0x1
0x82D6B      And
0x82D6D      Selectable: PCI Express Root Port 5, Form ID: 0x304
0x82D78      End If
0x82D7A      Grayout If:
0x82D7D      Variable 0x1CB[1] equals value in list (0x5)
0x82D86      Variable 0xE6[1] equals 0x1
0x82D8D      And
0x82D8F      Selectable: PCI Express Root Port 6, Form ID: 0x305
0x82D9A      End If
0x82D9C      Grayout If:
0x82D9F      Variable 0x1CB[1] equals value in list (0x6)
0x82DA8      Variable 0xE6[1] equals 0x1
0x82DAF      And
0x82DB1      Selectable: PCI Express Root Port 7, Form ID: 0x306
0x82DBC      End If
0x82DBE      Grayout If:
0x82DC1      Variable 0x1CB[1] equals value in list (0x7)
0x82DCA      Variable 0xE6[1] equals 0x1
0x82DD1      And
0x82DD3      Selectable: PCI Express Root Port 8, Form ID: 0x307
0x82DDE      End If
0x82DE0      Suppress If:
0x82DE3      Variable 0x1C0[1] equals 0x0
0x82DEA      Setting: PCIE Compliance Mode, Variable: 0x2CD[1]
0x82DF3      Option: Disabled, Value: 0x0
0x82DFC      Option: Enabled, Value: 0x1
0x82E05      End of Options
0x82E07      End If
0x82E09      End Form
0x82E0B      Form: Domino's Setup Utility , Form ID: 0x300
0x82E11      Subtitle: PCI Express Root Port 1
0x82E15      Subtitle:
0x82E19      Grayout If:
0x82E1C      Variable 0x85[1] equals 0x2
```

```
0x82E23      Variable 0x86[1] equals 0x1
0x82E2A      And
0x82E2C      Setting: PCI Express Root Port 1, Variable: 0x128[1]
0x82E35      Option: Disabled, Value: 0x0
0x82E3E      Option: Enabled, Value: 0x1
0x82E47      End of Options
0x82E49      End If
0x82E4B      Grayout If:
0x82E4E      Variable 0x85[1] equals 0x2
0x82E55      Variable 0x86[1] equals 0x1
0x82E5C      And
0x82E5E      Suppress If:
0x82E61      Variable 0x128[1] equals 0x0
0x82E68      Setting: Automatic ASPM, Variable: 0x130[1]
0x82E71      Option: Disabled, Value: 0x0
0x82E7A      Option: L0s, Value: 0x1
0x82E83      Option: L1, Value: 0x2
0x82E8C      Option: L0sL1, Value: 0x3
0x82E95      Option: Auto, Value: 0x4
0x82E9E      End of Options
0x82EA0      End If
0x82EA0      End If
0x82EA2      Grayout If:
0x82EA5      Variable 0x85[1] equals 0x2
0x82EAC      Variable 0x86[1] equals 0x1
0x82EB3      And
0x82EB5      Suppress If:
0x82EB8      Variable 0x128[1] equals 0x0
0x82EBF      Setting: URR, Variable: 0x138[1]
0x82EC8      Option: Disabled, Value: 0x0
0x82ED1      Option: Enabled, Value: 0x1
0x82EDA      End of Options
0x82EDC      Setting: FER, Variable: 0x140[1]
0x82EE5      Option: Disabled, Value: 0x0
0x82EEE      Option: Enabled, Value: 0x1
0x82EF7      End of Options
0x82EF9      Setting: NFER, Variable: 0x148[1]
0x82F02      Option: Disabled, Value: 0x0
0x82F0B      Option: Enabled, Value: 0x1
0x82F14      End of Options
0x82F16      Setting: CER, Variable: 0x150[1]
0x82F1F      Option: Disabled, Value: 0x0
0x82F28      Option: Enabled, Value: 0x1
0x82F31      End of Options
0x82F33      Setting: CTO, Variable: 0x158[1]
0x82F3C      Option: Default, Value: 0x0
```

```
0x82F45          Option: 16-55 ms, Value: 0x3
0x82F4E          Option: 65-210 ms, Value: 0x4
0x82F57          Option: 260-900 ms, Value: 0x5
0x82F60          Option: 1-3.5 ms, Value: 0x6
0x82F69          Option: Disabled, Value: 0x9
0x82F72          End of Options
0x82F74          Setting: SEFE, Variable: 0x168[1]
0x82F7D          Option: Disabled, Value: 0x0
0x82F86          Option: Enabled, Value: 0x1
0x82F8F          End of Options
0x82F91          Setting: SENFE, Variable: 0x170[1]
0x82F9A          Option: Disabled, Value: 0x0
0x82FA3          Option: Enabled, Value: 0x1
0x82FAC          End of Options
0x82FAE          Setting: SECE, Variable: 0x178[1]
0x82FB7          Option: Disabled, Value: 0x0
0x82FC0          Option: Enabled, Value: 0x1
0x82FC9          End of Options
0x82FCB          Setting: PME Interrupt, Variable: 0x160[1]
0x82FD4          Option: Disabled, Value: 0x0
0x82FDD          Option: Enabled, Value: 0x1
0x82FE6          End of Options
0x82FE8          Setting: PME SCI, Variable: 0x180[1]
0x82FF1          Option: Disabled, Value: 0x0
0x82FFA          Option: Enabled, Value: 0x1
0x83003          End of Options
0x83005          End If
0x83005          End If
0x83007          Grayout If:
0x8300A          Variable 0x1A7[1] equals 0x1
0x83011          Variable 0x85[1] equals 0x2
0x83018          Variable 0x86[1] equals 0x1
0x8301F          And
0x83021          Or
0x83023          Suppress If:
0x83026          Variable 0x128[1] equals 0x0
0x8302D          Setting: Hot Plug, Variable: 0x188[1]
0x83036          Option: Disabled, Value: 0x0
0x8303F          Option: Enabled, Value: 0x1
0x83048          End of Options
0x8304A          End If
0x8304A          End If
0x8304C          Suppress If:
0x8304F          Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x8305C          Variable 0x86[1] equals 0x0
0x83063          Or
```

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0x83065          Text:
0x83070          End If
0x83072          End Form
0x83074          Form: Domino's Setup Utility , Form ID: 0x301
0x8307A          Subtitle: PCI Express Root Port 2
0x8307E          Subtitle:
0x83082          Grayout If:
0x83085          Variable 0x85[1] equals 0x2
0x8308C          Variable 0x86[1] equals 0x1
0x83093          And
0x83095          Setting: PCI Express Root Port 2, Variable: 0x129[1]
0x8309E          Option: Disabled, Value: 0x0
0x830A7          Option: Enabled, Value: 0x1
0x830B0          End of Options
0x830B2          End If
0x830B4          Grayout If:
0x830B7          Variable 0x85[1] equals 0x2
0x830BE          Variable 0x86[1] equals 0x1
0x830C5          And
0x830C7          Suppress If:
0x830CA          Variable 0x129[1] equals 0x0
0x830D1          Setting: Automatic ASPM, Variable: 0x131[1]
0x830DA          Option: Disabled, Value: 0x0
0x830E3          Option: L0s, Value: 0x1
0x830EC          Option: L1, Value: 0x2
0x830F5          Option: L0sL1, Value: 0x3
0x830FE          Option: Auto, Value: 0x4
0x83107          End of Options
0x83109          Setting: URR, Variable: 0x139[1]
0x83112          Option: Disabled, Value: 0x0
0x8311B          Option: Enabled, Value: 0x1
0x83124          End of Options
0x83126          Setting: FER, Variable: 0x141[1]
0x8312F          Option: Disabled, Value: 0x0
0x83138          Option: Enabled, Value: 0x1
0x83141          End of Options
0x83143          Setting: NFER, Variable: 0x149[1]
0x8314C          Option: Disabled, Value: 0x0
0x83155          Option: Enabled, Value: 0x1
0x8315E          End of Options
0x83160          Setting: CER, Variable: 0x151[1]
0x83169          Option: Disabled, Value: 0x0
0x83172          Option: Enabled, Value: 0x1
0x8317B          End of Options
0x8317D          Setting: CTO, Variable: 0x159[1]
0x83186          Option: Default, Value: 0x0
```

```
0x8318F          Option: 16-55 ms, Value: 0x3
0x83198          Option: 65-210 ms, Value: 0x4
0x831A1          Option: 260-900 ms, Value: 0x5
0x831AA          Option: 1-3.5 ms, Value: 0x6
0x831B3          Option: Disabled, Value: 0x9
0x831BC          End of Options
0x831BE          Setting: SEFE, Variable: 0x169[1]
0x831C7          Option: Disabled, Value: 0x0
0x831D0          Option: Enabled, Value: 0x1
0x831D9          End of Options
0x831DB          Setting: SENFE, Variable: 0x171[1]
0x831E4          Option: Disabled, Value: 0x0
0x831ED          Option: Enabled, Value: 0x1
0x831F6          End of Options
0x831F8          Setting: SECE, Variable: 0x179[1]
0x83201          Option: Disabled, Value: 0x0
0x8320A          Option: Enabled, Value: 0x1
0x83213          End of Options
0x83215          Setting: PME Interrupt, Variable: 0x161[1]
0x8321E          Option: Disabled, Value: 0x0
0x83227          Option: Enabled, Value: 0x1
0x83230          End of Options
0x83232          Setting: PME SCI, Variable: 0x181[1]
0x8323B          Option: Disabled, Value: 0x0
0x83244          Option: Enabled, Value: 0x1
0x8324D          End of Options
0x8324F          End If
0x8324F          End If
0x83251          Grayout If:
0x83254          Variable 0x1A7[1] equals 0x1
0x8325B          Variable 0x85[1] equals 0x2
0x83262          Variable 0x86[1] equals 0x1
0x83269          And
0x8326B          Or
0x8326D          Suppress If:
0x83270          Variable 0x129[1] equals 0x0
0x83277          Setting: Hot Plug, Variable: 0x189[1]
0x83280          Option: Disabled, Value: 0x0
0x83289          Option: Enabled, Value: 0x1
0x83292          End of Options
0x83294          End If
0x83294          End If
0x83296          Suppress If:
0x83299          Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x832A6          Variable 0x86[1] equals 0x0
0x832AD          Or
```

```
0x832AF          Text:
0x832BA          End If
0x832BC          End Form
0x832BE          Form: Domino's Setup Utility , Form ID: 0x302
0x832C4          Subtitle: PCI Express Root Port 3
0x832C8          Subtitle:
0x832CC          Grayout If:
0x832CF          Variable 0x85[1] equals 0x2
0x832D6          Variable 0x86[1] equals 0x1
0x832DD          And
0x832DF          Setting: PCI Express Root Port 3, Variable: 0x12A[1]
0x832E8          Option: Disabled, Value: 0x0
0x832F1          Option: Enabled, Value: 0x1
0x832FA          End of Options
0x832FC          End If
0x832FE          Grayout If:
0x83301          Variable 0x85[1] equals 0x2
0x83308          Variable 0x86[1] equals 0x1
0x8330F          And
0x83311          Suppress If:
0x83314          Variable 0x12A[1] equals 0x0
0x8331B          Setting: Automatic ASPM, Variable: 0x132[1]
0x83324          Option: Disabled, Value: 0x0
0x8332D          Option: L0s, Value: 0x1
0x83336          Option: L1, Value: 0x2
0x8333F          Option: L0sL1, Value: 0x3
0x83348          Option: Auto, Value: 0x4
0x83351          End of Options
0x83353          Setting: URR, Variable: 0x13A[1]
0x8335C          Option: Disabled, Value: 0x0
0x83365          Option: Enabled, Value: 0x1
0x8336E          End of Options
0x83370          Setting: FER, Variable: 0x142[1]
0x83379          Option: Disabled, Value: 0x0
0x83382          Option: Enabled, Value: 0x1
0x8338B          End of Options
0x8338D          Setting: NFER, Variable: 0x14A[1]
0x83396          Option: Disabled, Value: 0x0
0x8339F          Option: Enabled, Value: 0x1
0x833A8          End of Options
0x833AA          Setting: CER, Variable: 0x152[1]
0x833B3          Option: Disabled, Value: 0x0
0x833BC          Option: Enabled, Value: 0x1
0x833C5          End of Options
0x833C7          Setting: CTO, Variable: 0x15A[1]
0x833D0          Option: Default, Value: 0x0
```

```
0x833D9          Option: 16-55 ms, Value: 0x3
0x833E2          Option: 65-210 ms, Value: 0x4
0x833EB          Option: 260-900 ms, Value: 0x5
0x833F4          Option: 1-3.5 ms, Value: 0x6
0x833FD          Option: Disabled, Value: 0x9
0x83406          End of Options
0x83408          Setting: SEFE, Variable: 0x16A[1]
0x83411          Option: Disabled, Value: 0x0
0x8341A          Option: Enabled, Value: 0x1
0x83423          End of Options
0x83425          Setting: SENFE, Variable: 0x172[1]
0x8342E          Option: Disabled, Value: 0x0
0x83437          Option: Enabled, Value: 0x1
0x83440          End of Options
0x83442          Setting: SECE, Variable: 0x17A[1]
0x8344B          Option: Disabled, Value: 0x0
0x83454          Option: Enabled, Value: 0x1
0x8345D          End of Options
0x8345F          Setting: PME Interrupt, Variable: 0x162[1]
0x83468          Option: Disabled, Value: 0x0
0x83471          Option: Enabled, Value: 0x1
0x8347A          End of Options
0x8347C          Setting: PME SCI, Variable: 0x182[1]
0x83485          Option: Disabled, Value: 0x0
0x8348E          Option: Enabled, Value: 0x1
0x83497          End of Options
0x83499          End If
0x83499          End If
0x8349B          Grayout If:
0x8349E          Variable 0x1A7[1] equals 0x1
0x834A5          Variable 0x85[1] equals 0x2
0x834AC          Variable 0x86[1] equals 0x1
0x834B3          And
0x834B5          Or
0x834B7          Suppress If:
0x834BA          Variable 0x12A[1] equals 0x0
0x834C1          Setting: Hot Plug, Variable: 0x18A[1]
0x834CA          Option: Disabled, Value: 0x0
0x834D3          Option: Enabled, Value: 0x1
0x834DC          End of Options
0x834DE          End If
0x834DE          End If
0x834E0          Suppress If:
0x834E3          Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x834F0          Variable 0x86[1] equals 0x0
0x834F7          Or
```



```
0x834F9          Text:
0x83504          End If
0x83506          End Form
0x83508          Form: Domino's Setup Utility , Form ID: 0x303
0x8350E          Subtitle: PCI Express Root Port 4
0x83512          Subtitle:
0x83516          Grayout If:
0x83519          Variable 0x85[1] equals 0x2
0x83520          Variable 0x86[1] equals 0x1
0x83527          And
0x83529          Setting: PCI Express Root Port 4, Variable: 0x12B[1]
0x83532          Option: Disabled, Value: 0x0
0x8353B          Option: Enabled, Value: 0x1
0x83544          End of Options
0x83546          End If
0x83548          Grayout If:
0x8354B          Variable 0x85[1] equals 0x2
0x83552          Variable 0x86[1] equals 0x1
0x83559          And
0x8355B          Suppress If:
0x8355E          Variable 0x12B[1] equals 0x0
0x83565          Setting: Automatic ASPM, Variable: 0x133[1]
0x8356E          Option: Disabled, Value: 0x0
0x83577          Option: L0s, Value: 0x1
0x83580          Option: L1, Value: 0x2
0x83589          Option: L0sL1, Value: 0x3
0x83592          Option: Auto, Value: 0x4
0x8359B          End of Options
0x8359D          Setting: URR, Variable: 0x13B[1]
0x835A6          Option: Disabled, Value: 0x0
0x835AF          Option: Enabled, Value: 0x1
0x835B8          End of Options
0x835BA          Setting: FER, Variable: 0x143[1]
0x835C3          Option: Disabled, Value: 0x0
0x835CC          Option: Enabled, Value: 0x1
0x835D5          End of Options
0x835D7          Setting: NFER, Variable: 0x14B[1]
0x835E0          Option: Disabled, Value: 0x0
0x835E9          Option: Enabled, Value: 0x1
0x835F2          End of Options
0x835F4          Setting: CER, Variable: 0x153[1]
0x835FD          Option: Disabled, Value: 0x0
0x83606          Option: Enabled, Value: 0x1
0x8360F          End of Options
0x83611          Setting: CTO, Variable: 0x15B[1]
0x8361A          Option: Default, Value: 0x0
```

```
0x83623          Option: 16-55 ms, Value: 0x3
0x8362C          Option: 65-210 ms, Value: 0x4
0x83635          Option: 260-900 ms, Value: 0x5
0x8363E          Option: 1-3.5 ms, Value: 0x6
0x83647          Option: Disabled, Value: 0x9
0x83650          End of Options
0x83652          Setting: SEFE, Variable: 0x16B[1]
0x8365B          Option: Disabled, Value: 0x0
0x83664          Option: Enabled, Value: 0x1
0x8366D          End of Options
0x8366F          Setting: SENFE, Variable: 0x173[1]
0x83678          Option: Disabled, Value: 0x0
0x83681          Option: Enabled, Value: 0x1
0x8368A          End of Options
0x8368C          Setting: SECE, Variable: 0x17B[1]
0x83695          Option: Disabled, Value: 0x0
0x8369E          Option: Enabled, Value: 0x1
0x836A7          End of Options
0x836A9          Setting: PME Interrupt, Variable: 0x163[1]
0x836B2          Option: Disabled, Value: 0x0
0x836BB          Option: Enabled, Value: 0x1
0x836C4          End of Options
0x836C6          Setting: PME SCI, Variable: 0x183[1]
0x836CF          Option: Disabled, Value: 0x0
0x836D8          Option: Enabled, Value: 0x1
0x836E1          End of Options
0x836E3          End If
0x836E3          End If
0x836E5          Grayout If:
0x836E8          Variable 0x1A7[1] equals 0x1
0x836EF          Variable 0x85[1] equals 0x2
0x836F6          Variable 0x86[1] equals 0x1
0x836FD          And
0x836FF          Or
0x83701          Suppress If:
0x83704          Variable 0x12B[1] equals 0x0
0x8370B          Setting: Hot Plug, Variable: 0x18B[1]
0x83714          Option: Disabled, Value: 0x0
0x8371D          Option: Enabled, Value: 0x1
0x83726          End of Options
0x83728          End If
0x83728          End If
0x8372A          Suppress If:
0x8372D          Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x8373A          Variable 0x86[1] equals 0x0
0x83741          Or
```

```
0x83743          Text:
0x8374E          End If
0x83750          End Form
0x83752          Form: Domino's Setup Utility , Form ID: 0x304
0x83758          Subtitle: PCI Express Root Port 5
0x8375C          Subtitle:
0x83760          Grayout If:
0x83763          Variable 0x85[1] equals 0x2
0x8376A          Variable 0x86[1] equals 0x1
0x83771          And
0x83773          Setting: PCI Express Root Port 5, Variable: 0x12C[1]
0x8377C          Option: Disabled, Value: 0x0
0x83785          Option: Enabled, Value: 0x1
0x8378E          End of Options
0x83790          End If
0x83792          Grayout If:
0x83795          Variable 0x85[1] equals 0x2
0x8379C          Variable 0x86[1] equals 0x1
0x837A3          And
0x837A5          Suppress If:
0x837A8          Variable 0x12C[1] equals 0x0
0x837AF          Setting: Automatic ASPM, Variable: 0x134[1]
0x837B8          Option: Disabled, Value: 0x0
0x837C1          Option: L0s, Value: 0x1
0x837CA          Option: L1, Value: 0x2
0x837D3          Option: L0sL1, Value: 0x3
0x837DC          Option: Auto, Value: 0x4
0x837E5          End of Options
0x837E7          Setting: URR, Variable: 0x13C[1]
0x837F0          Option: Disabled, Value: 0x0
0x837F9          Option: Enabled, Value: 0x1
0x83802          End of Options
0x83804          Setting: FER, Variable: 0x144[1]
0x8380D          Option: Disabled, Value: 0x0
0x83816          Option: Enabled, Value: 0x1
0x8381F          End of Options
0x83821          Setting: NFER, Variable: 0x14C[1]
0x8382A          Option: Disabled, Value: 0x0
0x83833          Option: Enabled, Value: 0x1
0x8383C          End of Options
0x8383E          Setting: CER, Variable: 0x154[1]
0x83847          Option: Disabled, Value: 0x0
0x83850          Option: Enabled, Value: 0x1
0x83859          End of Options
0x8385B          Setting: CTO, Variable: 0x15C[1]
0x83864          Option: Default, Value: 0x0
```

```
0x8386D          Option: 16-55 ms, Value: 0x3
0x83876          Option: 65-210 ms, Value: 0x4
0x8387F          Option: 260-900 ms, Value: 0x5
0x83888          Option: 1-3.5 ms, Value: 0x6
0x83891          Option: Disabled, Value: 0x9
0x8389A          End of Options
0x8389C          Setting: SEFE, Variable: 0x16C[1]
0x838A5          Option: Disabled, Value: 0x0
0x838AE          Option: Enabled, Value: 0x1
0x838B7          End of Options
0x838B9          Setting: SENFE, Variable: 0x174[1]
0x838C2          Option: Disabled, Value: 0x0
0x838CB          Option: Enabled, Value: 0x1
0x838D4          End of Options
0x838D6          Setting: SECE, Variable: 0x17C[1]
0x838DF          Option: Disabled, Value: 0x0
0x838E8          Option: Enabled, Value: 0x1
0x838F1          End of Options
0x838F3          Setting: PME Interrupt, Variable: 0x164[1]
0x838FC          Option: Disabled, Value: 0x0
0x83905          Option: Enabled, Value: 0x1
0x8390E          End of Options
0x83910          Setting: PME SCI, Variable: 0x184[1]
0x83919          Option: Disabled, Value: 0x0
0x83922          Option: Enabled, Value: 0x1
0x8392B          End of Options
0x8392D          End If
0x8392D          End If
0x8392F          Grayout If:
0x83932          Variable 0x1A7[1] equals 0x1
0x83939          Variable 0x85[1] equals 0x2
0x83940          Variable 0x86[1] equals 0x1
0x83947          And
0x83949          Or
0x8394B          Suppress If:
0x8394E          Variable 0x12C[1] equals 0x0
0x83955          Setting: Hot Plug, Variable: 0x18C[1]
0x8395E          Option: Disabled, Value: 0x0
0x83967          Option: Enabled, Value: 0x1
0x83970          End of Options
0x83972          End If
0x83972          End If
0x83974          Suppress If:
0x83977          Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x83984          Variable 0x86[1] equals 0x0
0x8398B          Or
```

```
0x8398D          Text:
0x83998          End If
0x8399A          End Form
0x8399C          Form: Domino's Setup Utility , Form ID: 0x305
0x839A2          Subtitle: PCI Express Root Port 6
0x839A6          Subtitle:
0x839AA          Grayout If:
0x839AD          Variable 0x85[1] equals 0x2
0x839B4          Variable 0x86[1] equals 0x1
0x839BB          And
0x839BD          Setting: PCI Express Root Port 6, Variable: 0x12D[1]
0x839C6          Option: Disabled, Value: 0x0
0x839CF          Option: Enabled, Value: 0x1
0x839D8          End of Options
0x839DA          End If
0x839DC          Grayout If:
0x839DF          Variable 0x85[1] equals 0x2
0x839E6          Variable 0x86[1] equals 0x1
0x839ED          And
0x839EF          Suppress If:
0x839F2          Variable 0x12D[1] equals 0x0
0x839F9          Setting: Automatic ASPM, Variable: 0x135[1]
0x83A02          Option: Disabled, Value: 0x0
0x83A0B          Option: L0s, Value: 0x1
0x83A14          Option: L1, Value: 0x2
0x83A1D          Option: L0sL1, Value: 0x3
0x83A26          Option: Auto, Value: 0x4
0x83A2F          End of Options
0x83A31          Setting: URR, Variable: 0x13D[1]
0x83A3A          Option: Disabled, Value: 0x0
0x83A43          Option: Enabled, Value: 0x1
0x83A4C          End of Options
0x83A4E          Setting: FER, Variable: 0x145[1]
0x83A57          Option: Disabled, Value: 0x0
0x83A60          Option: Enabled, Value: 0x1
0x83A69          End of Options
0x83A6B          Setting: NFER, Variable: 0x14D[1]
0x83A74          Option: Disabled, Value: 0x0
0x83A7D          Option: Enabled, Value: 0x1
0x83A86          End of Options
0x83A88          Setting: CER, Variable: 0x155[1]
0x83A91          Option: Disabled, Value: 0x0
0x83A9A          Option: Enabled, Value: 0x1
0x83AA3          End of Options
0x83AA5          Setting: CTO, Variable: 0x15D[1]
0x83AAE          Option: Default, Value: 0x0
```

```
0x83AB7           Option: 16-55 ms, Value: 0x3
0x83AC0           Option: 65-210 ms, Value: 0x4
0x83AC9           Option: 260-900 ms, Value: 0x5
0x83AD2           Option: 1-3.5 ms, Value: 0x6
0x83ADB           Option: Disabled, Value: 0x9
0x83AE4           End of Options
0x83AE6           Setting: SEFE, Variable: 0x16D[1]
0x83AEF           Option: Disabled, Value: 0x0
0x83AF8           Option: Enabled, Value: 0x1
0x83B01           End of Options
0x83B03           Setting: SENFE, Variable: 0x175[1]
0x83B0C           Option: Disabled, Value: 0x0
0x83B15           Option: Enabled, Value: 0x1
0x83B1E           End of Options
0x83B20           Setting: SECE, Variable: 0x17D[1]
0x83B29           Option: Disabled, Value: 0x0
0x83B32           Option: Enabled, Value: 0x1
0x83B3B           End of Options
0x83B3D           Setting: PME Interrupt, Variable: 0x165[1]
0x83B46           Option: Disabled, Value: 0x0
0x83B4F           Option: Enabled, Value: 0x1
0x83B58           End of Options
0x83B5A           Setting: PME SCI, Variable: 0x185[1]
0x83B63           Option: Disabled, Value: 0x0
0x83B6C           Option: Enabled, Value: 0x1
0x83B75           End of Options
0x83B77           End If
0x83B77           End If
0x83B79           Grayout If:
0x83B7C           Variable 0x1A7[1] equals 0x1
0x83B83           Variable 0x85[1] equals 0x2
0x83B8A           Variable 0x86[1] equals 0x1
0x83B91           And
0x83B93           Or
0x83B95           Suppress If:
0x83B98           Variable 0x12D[1] equals 0x0
0x83B9F           Setting: Hot Plug, Variable: 0x18D[1]
0x83BA8           Option: Disabled, Value: 0x0
0x83BB1           Option: Enabled, Value: 0x1
0x83BBA           End of Options
0x83BBC           End If
0x83BBC           End If
0x83BBE           Suppress If:
0x83BC1           Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x83BCE           Variable 0x86[1] equals 0x0
0x83BD5           Or
```

```
0x83BD7          Text:
0x83BE2          End If
0x83BE4          End Form
0x83BE6          Form: Domino's Setup Utility , Form ID: 0x306
0x83BEC          Subtitle: PCI Express Root Port 7
0x83BF0          Subtitle:
0x83BF4          Grayout If:
0x83BF7          Variable 0x85[1] equals 0x2
0x83BFE          Variable 0x86[1] equals 0x1
0x83C05          And
0x83C07          Setting: PCI Express Root Port 7, Variable: 0x12E[1]
0x83C10          Option: Disabled, Value: 0x0
0x83C19          Option: Enabled, Value: 0x1
0x83C22          End of Options
0x83C24          End If
0x83C26          Grayout If:
0x83C29          Variable 0x85[1] equals 0x2
0x83C30          Variable 0x86[1] equals 0x1
0x83C37          And
0x83C39          Suppress If:
0x83C3C          Variable 0x12E[1] equals 0x0
0x83C43          Setting: Automatic ASPM, Variable: 0x136[1]
0x83C4C          Option: Disabled, Value: 0x0
0x83C55          Option: L0s, Value: 0x1
0x83C5E          Option: L1, Value: 0x2
0x83C67          Option: L0sL1, Value: 0x3
0x83C70          Option: Auto, Value: 0x4
0x83C79          End of Options
0x83C7B          Setting: URR, Variable: 0x13E[1]
0x83C84          Option: Disabled, Value: 0x0
0x83C8D          Option: Enabled, Value: 0x1
0x83C96          End of Options
0x83C98          Setting: FER, Variable: 0x146[1]
0x83CA1          Option: Disabled, Value: 0x0
0x83CAA          Option: Enabled, Value: 0x1
0x83CB3          End of Options
0x83CB5          Setting: NFER, Variable: 0x14E[1]
0x83CBE          Option: Disabled, Value: 0x0
0x83CC7          Option: Enabled, Value: 0x1
0x83CD0          End of Options
0x83CD2          Setting: CER, Variable: 0x156[1]
0x83CDB          Option: Disabled, Value: 0x0
0x83CE4          Option: Enabled, Value: 0x1
0x83CED          End of Options
0x83CEF          Setting: CTO, Variable: 0x15E[1]
0x83CF8          Option: Default, Value: 0x0
```

```
0x83D01          Option: 16-55 ms, Value: 0x3
0x83D0A          Option: 65-210 ms, Value: 0x4
0x83D13          Option: 260-900 ms, Value: 0x5
0x83D1C          Option: 1-3.5 ms, Value: 0x6
0x83D25          Option: Disabled, Value: 0x9
0x83D2E          End of Options
0x83D30          Setting: SEFE, Variable: 0x16E[1]
0x83D39          Option: Disabled, Value: 0x0
0x83D42          Option: Enabled, Value: 0x1
0x83D4B          End of Options
0x83D4D          Setting: SENFE, Variable: 0x176[1]
0x83D56          Option: Disabled, Value: 0x0
0x83D5F          Option: Enabled, Value: 0x1
0x83D68          End of Options
0x83D6A          Setting: SECE, Variable: 0x17E[1]
0x83D73          Option: Disabled, Value: 0x0
0x83D7C          Option: Enabled, Value: 0x1
0x83D85          End of Options
0x83D87          Setting: PME Interrupt, Variable: 0x166[1]
0x83D90          Option: Disabled, Value: 0x0
0x83D99          Option: Enabled, Value: 0x1
0x83DA2          End of Options
0x83DA4          Setting: PME SCI, Variable: 0x186[1]
0x83DAD          Option: Disabled, Value: 0x0
0x83DB6          Option: Enabled, Value: 0x1
0x83DBF          End of Options
0x83DC1          End If
0x83DC1          End If
0x83DC3          Grayout If:
0x83DC6          Variable 0x1A7[1] equals 0x1
0x83DCD          Variable 0x85[1] equals 0x2
0x83DD4          Variable 0x86[1] equals 0x1
0x83ddb          And
0x83ddd          Or
0x83ddf          Suppress If:
0x83de2          Variable 0x12E[1] equals 0x0
0x83de9          Setting: Hot Plug, Variable: 0x18E[1]
0x83df2          Option: Disabled, Value: 0x0
0x83dfb          Option: Enabled, Value: 0x1
0x83e04          End of Options
0x83e06          End If
0x83e06          End If
0x83e08          Suppress If:
0x83e0b          Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x83e18          Variable 0x86[1] equals 0x0
0x83e1f          Or
```



```
0x83E21          Text:
0x83E2C          End If
0x83E2E          End Form
0x83E30          Form: Domino's Setup Utility , Form ID: 0x307
0x83E36          Subtitle: PCI Express Root Port 8
0x83E3A          Subtitle:
0x83E3E          Grayout If:
0x83E41          Variable 0x85[1] equals 0x2
0x83E48          Variable 0x86[1] equals 0x1
0x83E4F          And
0x83E51          Setting: PCI Express Root Port 8, Variable: 0x12F[1]
0x83E5A          Option: Disabled, Value: 0x0
0x83E63          Option: Enabled, Value: 0x1
0x83E6C          End of Options
0x83E6E          End If
0x83E70          Grayout If:
0x83E73          Variable 0x85[1] equals 0x2
0x83E7A          Variable 0x86[1] equals 0x1
0x83E81          And
0x83E83          Suppress If:
0x83E86          Variable 0x12F[1] equals 0x0
0x83E8D          Setting: Automatic ASPM, Variable: 0x137[1]
0x83E96          Option: Disabled, Value: 0x0
0x83E9F          Option: L0s, Value: 0x1
0x83EA8          Option: L1, Value: 0x2
0x83EB1          Option: L0sL1, Value: 0x3
0x83EBA          Option: Auto, Value: 0x4
0x83EC3          End of Options
0x83EC5          Setting: URR, Variable: 0x13F[1]
0x83ECE          Option: Disabled, Value: 0x0
0x83ED7          Option: Enabled, Value: 0x1
0x83EE0          End of Options
0x83EE2          Setting: FER, Variable: 0x147[1]
0x83EEB          Option: Disabled, Value: 0x0
0x83EF4          Option: Enabled, Value: 0x1
0x83EFD          End of Options
0x83EFF          Setting: NFER, Variable: 0x14F[1]
0x83F08          Option: Disabled, Value: 0x0
0x83F11          Option: Enabled, Value: 0x1
0x83F1A          End of Options
0x83F1C          Setting: CER, Variable: 0x157[1]
0x83F25          Option: Disabled, Value: 0x0
0x83F2E          Option: Enabled, Value: 0x1
0x83F37          End of Options
0x83F39          Setting: CTO, Variable: 0x15F[1]
0x83F42          Option: Default, Value: 0x0
```

```
0x83F4B          Option: 16-55 ms, Value: 0x3
0x83F54          Option: 65-210 ms, Value: 0x4
0x83F5D          Option: 260-900 ms, Value: 0x5
0x83F66          Option: 1-3.5 ms, Value: 0x6
0x83F6F          Option: Disabled, Value: 0x9
0x83F78          End of Options
0x83F7A          Setting: SEFE, Variable: 0x16F[1]
0x83F83          Option: Disabled, Value: 0x0
0x83F8C          Option: Enabled, Value: 0x1
0x83F95          End of Options
0x83F97          Setting: SENFE, Variable: 0x177[1]
0x83FA0          Option: Disabled, Value: 0x0
0x83FA9          Option: Enabled, Value: 0x1
0x83FB2          End of Options
0x83FB4          Setting: SECE, Variable: 0x17F[1]
0x83FBD          Option: Disabled, Value: 0x0
0x83FC6          Option: Enabled, Value: 0x1
0x83FCF          End of Options
0x83FD1          Setting: PME Interrupt, Variable: 0x167[1]
0x83FDA          Option: Disabled, Value: 0x0
0x83FE3          Option: Enabled, Value: 0x1
0x83FEC          End of Options
0x83FEE          Setting: PME SCI, Variable: 0x187[1]
0x83FF7          Option: Disabled, Value: 0x0
0x84000          Option: Enabled, Value: 0x1
0x84009          End of Options
0x8400B          End If
0x8400B          End If
0x8400D          Grayout If:
0x84010          Variable 0x1A7[1] equals 0x1
0x84017          Variable 0x85[1] equals 0x2
0x8401E          Variable 0x86[1] equals 0x1
0x84025          And
0x84027          Or
0x84029          Suppress If:
0x8402C          Variable 0x12F[1] equals 0x0
0x84033          Setting: Hot Plug, Variable: 0x18F[1]
0x8403C          Option: Disabled, Value: 0x0
0x84045          Option: Enabled, Value: 0x1
0x8404E          End of Options
0x84050          End If
0x84050          End If
0x84052          Suppress If:
0x84055          Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x84062          Variable 0x86[1] equals 0x0
0x84069          Or
```

```
0x8406B          Text:
0x84076          End If
0x84078          End Form
0x8407A          Form: Domino's Setup Utility , Form ID: 0x41
0x84080          Subtitle: Platform Power Management
0x84084          Subtitle:
0x84088          Grayout If:
0x8408B          Variable 0x85[1] equals 0x2
0x84092          Variable 0x86[1] equals 0x1
0x84099          And
0x8409B          Setting: PCI Clock Run, Variable: 0x19C[1]
0x840A4          Option: Disabled, Value: 0x0
0x840AD          Option: Enabled, Value: 0x1
0x840B6          End of Options
0x840B8          End If
0x840BA          Suppress If:
0x840BD          Variable 0x85[1] equals value in list (0x1, 0x3, 0x4)
0x840CA          Variable 0x86[1] equals 0x0
0x840D1          Or
0x840D3          Text:
0x840DE          End If
0x840E0          End Form
0x840E2          Form: Domino's Setup Utility , Form ID: 0x42
0x840E8          Subtitle: Break Event
0x840EC          Subtitle:
0x840F0          Grayout If:
0x840F3          Variable 0x85[1] equals 0x2
0x840FA          Variable 0x86[1] equals 0x1
0x84101          And
0x84103          Setting: Storage Break Event, Variable: 0x1AC[1]
0x8410C          Option: Disabled, Value: 0x0
0x84115          Option: Enabled, Value: 0x1
0x8411E          End of Options
0x84120          Setting: PCIe Break Event, Variable: 0x1AD[1]
0x84129          Option: Disabled, Value: 0x0
0x84132          Option: Enabled, Value: 0x1
0x8413B          End of Options
0x8413D          Setting: PCI Break Event, Variable: 0x1AE[1]
0x84146          Option: Disabled, Value: 0x0
0x8414F          Option: Enabled, Value: 0x1
0x84158          End of Options
0x8415A          Setting: EHCI Break Event, Variable: 0x1AF[1]
0x84163          Option: Disabled, Value: 0x0
0x8416C          Option: Enabled, Value: 0x1
0x84175          End of Options
0x84177          Setting: UHCI Break Event, Variable: 0x1B0[1]
```

```

0x84180          Option: Disabled, Value: 0x0
0x84189          Option: Enabled, Value: 0x1
0x84192          End of Options
0x84194          Setting: HDA Break Event, Variable: 0x1B1[1]
0x8419D          Option: Disabled, Value: 0x0
0x841A6          Option: Enabled, Value: 0x1
0x841AF          End of Options
0x841B1          End If
0x841B3          End Form
0x841B5          End Form Set

```

Here's the output from a setup utility that uses UEFI IFR. I think this was from an Acer v2.24 BIOS, but I can't remember.

```

UEFI Protocol Detected
-----

String Packages
-----

Offset:          Language:
-----
0x223E4          en-US
0x3DF0C          fr-FR
0x4C49A          zh-TW
0x5748E          ja-JA
0x5FD82          it-IT
0x6D18B          es-ES
0x7AC16          de-DE
0x85EA1          pt-PT

Form Sets
-----

Offset:          Title:
-----
0x91CB4          Boot (0xF8)
0x92454          Security (0xDD)
0x92C84          Main (0xB6)
0x936C4          Power (0x3A8)
0x96D54          Advanced (0x15F)
0xA57B4          Exit (0x125)
0xA5984          Information (0x4)

Internal Forms Representation

```

```

-----
Offset:          Instruction:
-----
0x91CB8 Form Set: Boot
0x91CDF          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x91CF4          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x91D09          Default Store: en-US 0x0
0x91D0F          Var Store: 0x1234[1200] (SystemConfig)
0x91D32          Form: Boot, Form ID: 0x1
0x91D38          Subtitle:
0x91D3F          End
0x91D41          Grayout If:
0x91D43              Variable 0xC equals value in list (0x2, 0x3)
0x91D4D              Variable 0xB equals 0x1
0x91D53              And
0x91D55              End
0x91D57              Setting: Boot Mode, Variable: 0x79
0x91D7D              Option: UEFI, Value: 0x2 (default)
0x91D8B              Option: Legacy, Value: 0x1
0x91D99              End of Options
0x91D9B          End If
0x91D9D          Grayout If:
0x91D9F              Variable 0xB equals 0x1
0x91DA5              Variable 0xE equals 0x0
0x91DAB              Or
0x91DAD              End
0x91DAF          Suppress If:
0x91DB1              Variable 0x105E equals value in list (0x0, 0x1)
0x91DBB              Setting: Secure Boot:, Variable: 0x24B
0x91DE1              Option: Enabled, Value: 0x1 (default)
0x91DEF              Option: Disabled, Value: 0x0
0x91DFD              End of Options
0x91DFF          End If
0x91E01          End If
0x91E03          Grayout If:
0x91E05              Variable 0xC equals value in list (0x2, 0x3)
0x91E0F              Variable 0xB equals 0x1
0x91E15              And
0x91E17              End
0x91E19              Suppress If:
0x91E1B              True
0x91E1D              Setting: Quick Boot, Variable: 0x6D
0x91E43              Option: Enabled, Value: 0x1 (default)
0x91E51              Option: Disabled, Value: 0x0
0x91E5F              End of Options
0x91E61          Setting: Quiet Boot, Variable: 0x6E

```

```
0x91E87          Option: Enabled, Value: 0x1 (default)
0x91E95          Option: Disabled, Value: 0x0
0x91EA3          End of Options
0x91EA5          Suppress If:
0x91EA7          True
0x91EA9          Grayout If:
0x91EAB          Variable 0xD equals value in list (0x0)
0x91EB3          Setting: PXE Boot capability, Variable: 0x64
0x91ED9          Option: Disabled, Value: 0x4
0x91EE7          Suppress If:
0x91EE9          Variable 0x105E equals value in list (0x1)
0x91EF1          Variable 0xD equals value in list (0x0)
0x91EF9          Or
0x91EFB          End
0x91EFD          Option: UEFI:IPv4, Value: 0x0
0x91F0B          Option: UEFI:IPv6, Value: 0x1
0x91F19          Option: UEFI:IPv4/IPv6, Value: 0x2 (default)
0x91F27          End If
0x91F29          Suppress If:
0x91F2B          Variable 0x105E equals value in list (0x2)
0x91F33          Option: Legacy, Value: 0x3
0x91F41          End If
0x91F43          End of Options
0x91F45          End If
0x91F47          End If
0x91F49          Suppress If:
0x91F4B          True
0x91F4D          Setting: Add Boot Options, Variable: 0x7D
0x91F73          Option: First, Value: 0x0
0x91F81          Option: Last, Value: 0x1
0x91F8F          Option: Auto, Value: 0x2 (default)
0x91F9D          End of Options
0x91F9F          End If
0x91FA1          End If
0x91FA3          End If
0x91FA5          Suppress If:
0x91FA7          True
0x91FA9          Grayout If:
0x91FAB          Variable 0xC equals value in list (0x2, 0x3)
0x91FB5          Variable 0xB equals 0x1
0x91FBB          And
0x91FBD          End
0x91FBF          Setting: ACPI Selection, Variable: 0x60
0x91FE5          Option: Acpi1.0B, Value: 0x0
0x91FF3          Option: Acpi3.0, Value: 0x1
0x92001          Option: Acpi4.0, Value: 0x2
```

```
0x9200F          Option: Acpi5.0, Value: 0x3 (default)
0x9201D          End of Options
0x9201F          End If
0x92021          End If
0x92023          Suppress If:
0x92025          True
0x92027          Grayout If:
0x92029          Variable 0xC equals value in list (0x2, 0x3)
0x92033          Variable 0xB equals 0x1
0x92039          And
0x9203B          End
0x9203D          Setting: USB Boot, Variable: 0x5C
0x92063          Option: Enabled, Value: 0x0 (default)
0x92071          Option: Disabled, Value: 0x1
0x9207F          End of Options
0x92081          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92096          End If
0x92098          End If
0x9209A          Suppress If:
0x9209C          True
0x9209E          Grayout If:
0x920A0          Variable 0xC equals value in list (0x2, 0x3)
0x920AA          Variable 0xB equals 0x1
0x920B0          And
0x920B2          End
0x920B4          Setting: EFI Device First, Variable: 0x75
0x920DA          Option: Disabled, Value: 0x1
0x920E8          Option: Enabled, Value: 0x0 (default)
0x920F6          End of Options
0x920F8          End If
0x920FA          End If
0x920FC          Suppress If:
0x920FE          True
0x92100          Grayout If:
0x92102          Variable 0xC equals value in list (0x2, 0x3)
0x9210C          Variable 0xB equals 0x1
0x92112          And
0x92114          End
0x92116          Setting: Windows® 8 Fast Boot, Variable: 0x65
0x9213C          Option: Enabled, Value: 0x0 (default)
0x9214A          Option: Disabled, Value: 0x1
0x92158          End of Options
0x9215A          End If
0x9215C          End If
0x9215E          Suppress If:
0x92160          True
```

```
0x92162          Grayout If:
0x92164          Variable 0xC equals value in list (0x2, 0x3)
0x9216E          Variable 0xB equals 0x1
0x92174          And
0x92176          End
0x92178          Setting: USB Hot Key Support, Variable: 0xE3
0x9219E          Option: Disabled, Value: 0x0 (default)
0x921AC          Option: Enabled, Value: 0x1
0x921BA          End of Options
0x921BC          End If
0x921BE          End If
0x921C0          Suppress If:
0x921C2          True
0x921C4          Grayout If:
0x921C6          Variable 0xC equals value in list (0x2, 0x3)
0x921D0          Variable 0xB equals 0x1
0x921D6          And
0x921D8          End
0x921DA          Numeric: Timeout (216172794998692889-216172794998692889) , Variable: 0x69
0x92200          Default: 16 Bit, Value: 0x0
0x9220D          End
0x9220F          End If
0x92211          Grayout If:
0x92213          Variable 0xC equals value in list (0x2, 0x3)
0x9221D          Variable 0xB equals 0x1
0x92223          And
0x92225          End
0x92227          Setting: Automatic Failover, Variable: 0xE0
0x9224D          Option: Disabled, Value: 0x0
0x9225B          Option: Enabled, Value: 0x1 (default)
0x92269          End of Options
0x9226B          End If
0x9226D          End If
0x9226F          Suppress If:
0x92271          True
0x92273          Setting: Power Up In Standby Support, Variable: 0xE4
0x92299          Option: Enabled, Value: 0x1
0x922A7          Option: Disabled, Value: 0x0 (default)
0x922B5          End of Options
0x922B7          End If
0x922B9          Subtitle: Boot priority order:
0x922C0          End
0x922C2          Subtitle:
0x922C9          End
0x922CB          Grayout If:
0x922CD          Variable 0x105E equals value in list (0x0, 0x1)
```



```
0x922D7          Variable 0xB equals 0x1
0x922DD          Variable 0xC equals 0x2
0x922E3          And
0x922E5          Or
0x922E7          End
0x922E9          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x922FE          End If
0x92300          Grayout If:
0x92302          Variable 0x105E equals 0x2
0x92308          Variable 0xB equals 0x1
0x9230E          Variable 0xC equals 0x2
0x92314          And
0x92316          Or
0x92318          End
0x9231A          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x9232F          End If
0x92331          Suppress If:
0x92333          Variable 0xB equals 0x0
0x92339          Text:
0x92341          End If
0x92343          Suppress If:
0x92345          True
0x92347          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x81
0x9236D          End
0x9236F          End If
0x92371          Suppress If:
0x92373          True
0x92375          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x80
0x9239B          End
0x9239D          End If
0x9239F          Suppress If:
0x923A1          True
0x923A3          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x6F
0x923C9          End
0x923CB          End If
0x923CD          Suppress If:
0x923CF          True
0x923D1          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xAA
0x923F7          End
0x923F9          End If
0x923FB          End Form
0x923FD          End Form Set
0x92458          Form Set: Security
0x9247F          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92494          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x924A9          Default Store: en-US 0x0
```

```
0x924AF      Var Store: 0x1234[1200] (SystemConfig)
0x924D2      Form: Security, Form ID: 0x1
0x924D8      Subtitle:
0x924DF      End
0x924E1      Suppress If:
0x924E3      True
0x924E5      Setting: Select TPM Device, Variable: 0xE5
0x9250B      Option: TPM 1.2, Value: 0x1
0x92519      Option: TPM 2.0, Value: 0x2 (default)
0x92527      End of Options
0x92529      End If
0x9252B      Suppress If:
0x9252D      Variable 0xF equals 0xFF
0x92533      Suppress If:
0x92535      True
0x92537      Grayout If:
0x92539      64 Bit Unsigned Int: 0x1
0x92543      64 Bit Unsigned Int: 0x1
0x9254D      Equal
0x9254F      End
0x92551      Text: Current TPM State
0x92559      End If
0x9255B      End If
0x9255D      Suppress If:
0x9255F      True
0x92561      Grayout If:
0x92563      Variable 0xF equals 0x0
0x92569      Variable 0xE equals 0x1
0x9256F      Or
0x92571      Variable 0x4 equals 0x2
0x92577      Variable 0x7 equals 0x1
0x9257D      And
0x9257F      Or
0x92581      End
0x92583      Setting: Change TPM State, Variable: 0x62
0x925A9      Option: No Operation, Value: 0x0 (default)
0x925B7      Option: Disable and Deactivate, Value: 0x1
0x925C5      Option: Enable and Activate, Value: 0x2
0x925D3      End of Options
0x925D5      End If
0x925D7      End If
0x925D9      End If
0x925DB      Suppress If:
0x925DD      True
0x925DF      Grayout If:
0x925E1      64 Bit Unsigned Int: 0x1
```

```
0x925EB          64 Bit Unsigned Int: 0x1
0x925F5          Equal
0x925F7          End
0x925F9          Text: TPM 2.0
0x92601          End If
0x92603          End If
0x92605          Suppress If:
0x92607          True
0x92609          Grayout If:
0x9260B          64 Bit Unsigned Int: 0x1
0x92615          64 Bit Unsigned Int: 0x1
0x9261F          Equal
0x92621          End
0x92623          Text: TPM 2.0
0x9262B          End If
0x9262D          Setting: Change TPM State, Variable: 0x67
0x92653          Option: Enable, Value: 0x1 (default)
0x92661          Option: Disabled, Value: 0x0
0x9266F          End of Options
0x92671          Grayout If:
0x92673          Variable 0x11B7 equals 0x0
0x92679          Setting: Change TPM State, Variable: 0x68
0x9269F          Option: No Operation, Value: 0x0 (default)
0x926AD          Option: Clear, Value: 0x1
0x926BB          End of Options
0x926BD          End If
0x926BF          End If
0x926C1          Grayout If:
0x926C3          64 Bit Unsigned Int: 0x1
0x926CD          64 Bit Unsigned Int: 0x1
0x926D7          Equal
0x926D9          End
0x926DB          Text: Supervisor Password Is:
0x926E3          Text: User Password Is:
0x926EB          End If
0x926ED          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92702          Subtitle:
0x92709          End
0x9270B          Suppress If:
0x9270D          Variable 0x4 equals value in list (0x1, 0x3, 0x4)
0x92719          Variable 0x7 equals 0x0
0x9271F          Or
0x92721          End
0x92723          Text:
0x9272B          End If
0x9272D          Grayout If:
```

```
0x9272F      Variable 0x4 equals 0x2
0x92735      Variable 0x7 equals 0x1
0x9273B      And
0x9273D      End
0x9273F      Suppress If:
0x92741      Variable 0x4 equals value in list (0x3, 0x4)
0x9274B      Variable 0x7 equals 0x1
0x92751      And
0x92753      End
0x92755      Password: Set Supervisor Password, Variable: 0x9F
0x92766      End
0x92768      End If
0x9276A      End If
0x9276C      Suppress If:
0x9276E      True
0x92770      Setting: User Access Level, Variable: 0x80
0x92796      Option: View Only, Value: 0x2 (default)
0x927A4      Option: Limited, Value: 0x3
0x927B2      Option: Full, Value: 0x4
0x927C0      End of Options
0x927C2      End If
0x927C4      Grayout If:
0x927C6      Variable 0x6 equals 0x0
0x927CC      Password: Set User Password, Variable: 0xA3
0x927DD      End
0x927DF      End If
0x927E1      Suppress If:
0x927E3      True
0x927E5      Action: Clear User Password, Variable: 0xFFFF
0x927F4      End
0x927F6      End If
0x927F8      Grayout If:
0x927FA      Variable 0xD equals 0x1
0x92800      Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92815      End If
0x92817      Grayout If:
0x92819      Variable 0xC equals 0x1
0x9281F      Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92834      End If
0x92836      Grayout If:
0x92838      Variable 0xB equals 0x1
0x9283E      Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92853      End If
0x92855      Grayout If:
0x92857      Variable 0xA equals 0x1
0x9285D      Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
```

```
0x92872      End If
0x92874      Subtitle:
0x9287B      End
0x9287D      Grayout If:
0x9287F          Variable 0x7 equals 0x1
0x92885          Variable 0x6 equals 0x0
0x9288B          Or
0x9288D          End
0x9288F          Setting: Password on Boot:, Variable: 0xA1
0x928B5          Option: Enabled, Value: 0x2
0x928C3          Option: Disabled, Value: 0x1 (default)
0x928D1          End of Options
0x928D3      End If
0x928D5      Subtitle:
0x928DC      End
0x928DE      Grayout If:
0x928E0          Variable 0x9 equals 0x0
0x928E6          Variable 0x7 equals 0x1
0x928EC          Or
0x928EE          Variable 0x6 equals 0x0
0x928F4          Or
0x928F6          End
0x928F8      Suppress If:
0x928FA          Variable 0x8 equals value in list (0x0, 0x1)
0x92904          Text: Secure Boot Mode
0x9290C          Action: Erase all Secure Boot Setting, Variable: 0xFFFF
0x9291B          End
0x9291D          Ref: Select an UEFI file as trusted for executing, Variable: 0xFFFF
0x9292C          Action: Restore Secure Boot to Factory Default, Variable: 0xFFFF
0x9293B          End
0x9293D      End If
0x9293F      End If
0x92941      Subtitle:
0x92948      End
0x9294A      Suppress If:
0x9294C          True
0x9294E          Grayout If:
0x92950              64 Bit Unsigned Int: 0x1
0x9295A              64 Bit Unsigned Int: 0x1
0x92964              Equal
0x92966              End
0x92968              Text: Current TPM State
0x92970          End If
0x92972      End If
0x92974      Suppress If:
0x92976          True
```

```
0x92978          Grayout If:
0x9297A          Variable 0x7 equals 0x1
0x92980          Variable 0x6 equals 0x0
0x92986          Or
0x92988          End
0x9298A          Setting: Change TPM State, Variable: 0x221
0x929B0          Option: No Change, Value: 0x0 (default)
0x929BE          Option: Enable & Active, Value: 0x1
0x929CC          Option: Deactivate & Disable, Value: 0x2
0x929DA          Option: Clear, Value: 0x3
0x929E8          End of Options
0x929EA          End If
0x929EC          End If
0x929EE          Suppress If:
0x929F0          True
0x929F2          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xAA
0x92A18          End
0x92A1A          End If
0x92A1C          Suppress If:
0x92A1E          True
0x92A20          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x81
0x92A46          End
0x92A48          End If
0x92A4A          Suppress If:
0x92A4C          True
0x92A4E          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x79
0x92A74          End
0x92A76          End If
0x92A78          Suppress If:
0x92A7A          True
0x92A7C          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x24B
0x92AA2          End
0x92AA4          End If
0x92AA6          Suppress If:
0x92AA8          True
0x92AAA          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x219
0x92AD0          End
0x92AD2          End If
0x92AD4          Suppress If:
0x92AD6          True
0x92AD8          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x218
0x92AFE          End
0x92B00          End If
0x92B02          Suppress If:
0x92B04          True
0x92B06          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x217
```

```
0x92B2C           End
0x92B2E           End If
0x92B30           Suppress If:
0x92B32           True
0x92B34           Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x216
0x92B5A           End
0x92B5C           End If
0x92B5E           Suppress If:
0x92B60           True
0x92B62           Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x6B
0x92B88           End
0x92B8A           End If
0x92B8C           Suppress If:
0x92B8E           True
0x92B90           Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x61
0x92BB6           End
0x92BB8           End If
0x92BBA           End Form
0x92BBC           Form: InsydeH20 Setup Utility, Form ID: 0xAE22
0x92BC2           Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92BD7           Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92BEC           End Form
0x92BEE End Form Set
0x92C88 Form Set: Main
0x92CAF           Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92CC4           Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92CD9           Default Store: en-US 0x0
0x92CDF           Var Store: 0x1234[1200] (SystemConfig)
0x92D02           Form: Main, Form ID: 0x1
0x92D08           Suppress If:
0x92D0A           True
0x92D0C           Grayout If:
0x92D0E           64 Bit Unsigned Int: 0x1
0x92D18           64 Bit Unsigned Int: 0x1
0x92D22           Equal
0x92D24           End
0x92D26           Text: InsydeH20 Version
0x92D2E           End If
0x92D30           End If
0x92D32           Suppress If:
0x92D34           True
0x92D36           Grayout If:
0x92D38           64 Bit Unsigned Int: 0x1
0x92D42           64 Bit Unsigned Int: 0x1
0x92D4C           Equal
0x92D4E           End
```

```
0x92D50          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92D65          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92D7A          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92D8F          Text: System Memory Speed
0x92D97          End If
0x92D99          End If
0x92D9B          Suppress If:
0x92D9D          True
0x92D9F          Grayout If:
0x92DA1          64 Bit Unsigned Int: 0x1
0x92DAB          64 Bit Unsigned Int: 0x1
0x92DB5          Equal
0x92DB7          End
0x92DB9          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92DCE          End If
0x92DD0          End If
0x92DD2          Suppress If:
0x92DD4          True
0x92DD6          Grayout If:
0x92DD8          64 Bit Unsigned Int: 0x1
0x92DE2          64 Bit Unsigned Int: 0x1
0x92DEC          Equal
0x92DEE          End
0x92DF0          Text: Total Memory:
0x92DF8          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92E0D          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92E22          End If
0x92E24          End If
0x92E26          Suppress If:
0x92E28          True
0x92E2A          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x92E3F          End If
0x92E41          Subtitle:
0x92E48          End
0x92E4A          Time: System Time, Variable: 0xFFFF
0x92E58          Default: Time
0x92E65          End
0x92E67          Date: System Date, Variable: 0xFFFF
0x92E75          Default: Date
0x92E82          End
0x92E84          Subtitle:
0x92E8B          End
0x92E8D          Grayout If:
0x92E8F          64 Bit Unsigned Int: 0x1
0x92E99          64 Bit Unsigned Int: 0x1
0x92EA3          Equal
```



```
0x92EA5           End
0x92EA7           Text: Total Memory:
0x92EAF           End If
0x92EB1           Subtitle:
0x92EB8           End
0x92EBA           Grayout If:
0x92EBC           Variable 0xA equals 0x1
0x92EC2           Variable 0xB equals 0x2
0x92EC8           And
0x92ECA           End
0x92ECC           Suppress If:
0x92ECE           Variable 0xD equals 0x2
0x92ED4           Setting: Quiet Boot, Variable: 0x6E
0x92EFA           Option: Disabled, Value: 0x0
0x92F08           Option: Enabled, Value: 0x1 (default)
0x92F16           End of Options
0x92F18           End If
0x92F1A           Setting: Network Boot, Variable: 0x6F
0x92F40           Option: Disabled, Value: 0x0 (default)
0x92F4E           Option: Enabled, Value: 0x1
0x92F5C           End of Options
0x92F5E           Setting: F12 Boot Menu, Variable: 0x213
0x92F84           Option: Disabled, Value: 0x0 (default)
0x92F92           Option: Enabled, Value: 0x1
0x92FA0           End of Options
0x92FA2           Setting: D2D Recovery, Variable: 0x212
0x92FC8           Option: Disabled, Value: 0x1
0x92FD6           Option: Enabled, Value: 0x0 (default)
0x92FE4           End of Options
0x92FE6           Setting: Wake on LAN, Variable: 0x222
0x9300C           Option: Disabled, Value: 0x0 (default)
0x9301A           Option: Enabled, Value: 0x1
0x93028           End of Options
0x9302A           End If
0x9302C           Grayout If:
0x9302E           Variable 0xB equals 0x2
0x93034           Variable 0xA equals 0x1
0x9303A           And
0x9303C           Variable 0xC equals 0x0
0x93042           Or
0x93044           End
0x93046           Setting: SATA Mode, Variable: 0x39
0x9306C           Option: AHCI Mode, Value: 0x1 (default)
0x9307A           Option: RAID Mode, Value: 0x2
0x93088           End of Options
0x9308A           End If
```

```
0x9308C      Suppress If:
0x9308E          True
0x93090      Grayout If:
0x93092          Variable 0xB equals 0x2
0x93098          Variable 0xA equals 0x1
0x9309E          And
0x930A0      End
0x930A2      Setting: xHCI Support, Variable: 0xE9
0x930C8          Option: Disabled, Value: 0x0
0x930D6          Option: Enabled, Value: 0x3 (default)
0x930E4      End of Options
0x930E6      End If
0x930E8      End If
0x930EA      Suppress If:
0x930EC          True
0x930EE      Grayout If:
0x930F0          Variable 0xB equals 0x2
0x930F6          Variable 0xA equals 0x1
0x930FC          And
0x930FE      End
0x93100      Setting: Function Key Behavior, Variable: 0x215
0x93126          Option: Function Keys, Value: 0x0
0x93134          Option: Special Keys, Value: 0x1 (default)
0x93142      End of Options
0x93144      End If
0x93146      End If
0x93148      Suppress If:
0x9314A          True
0x9314C      Suppress If:
0x9314E          Variable 0xA equals value in list (0x0, 0x1)
0x93158          Setting: Debug Reclaim, Variable: 0x1DB
0x9317E          Option: Enabled, Value: 0x1
0x9318C          Option: Disabled, Value: 0x0 (default)
0x9319A      End of Options
0x9319C      End If
0x9319E      End If
0x931A0      Suppress If:
0x931A2          True
0x931A4          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x81
0x931CA      End
0x931CC      End If
0x931CE      Suppress If:
0x931D0          True
0x931D2          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x80
0x931F8      End
0x931FA      End If
```

```
0x931FC      Suppress If:
0x931FE          True
0x93200      Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x36
0x93226      End
0x93228      End If
0x9322A      Suppress If:
0x9322C          True
0x9322E      Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x79
0x93254      End
0x93256      End If
0x93258      End Form
0x9325A      Form: ASF Configuration, Form ID: 0xA001
0x93260      Grayout If:
0x93262          Variable 0xB equals 0x2
0x93268          Variable 0xA equals 0x1
0x9326E          And
0x93270          Variable 0x11 equals 0x0
0x93276          Or
0x93278      End
0x9327A      Setting: Minimum WatchDog Timeout, Variable: 0xFD
0x932A0          Option: Disabled, Value: 0x0 (default)
0x932AE          Option: Enable, Value: 0x1
0x932BC      End of Options
0x932BE      End If
0x932C0      Grayout If:
0x932C2          Variable 0xB equals 0x2
0x932C8          Variable 0xA equals 0x1
0x932CE          And
0x932D0          Variable 0x11 equals 0x0
0x932D6          Or
0x932D8          Variable 0xE equals 0x0
0x932DE          Or
0x932E0      End
0x932E2      Numeric: BIOS Boot Timeout (216172794998692889-216172794998692889) , Variable:
0x100
0x93308          Default: 16 Bit, Value: 0x0
0x93315      End
0x93317      Numeric: OS Boot Timeout (216172794998692889-216172794998692889) , Variable:
0xFE
0x9333D          Default: 16 Bit, Value: 0x0
0x9334A      End
0x9334C      End If
0x9334E      Suppress If:
0x93350          True
0x93352      Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x106
0x93378      End
```

```
0x9337A      End If
0x9337C      End Form
0x9337E      End Form Set
0x936C8      Form Set: Power
0x936EF      Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x93704      Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x93719      Default Store: en-US 0x0
0x9371F      Var Store: 0x1234[1200] (SystemConfig)
0x93742      Form: Power, Form ID: 0x1
0x93748      Subtitle:
0x9374F      End
0x93751      Ref: Advanced CPU Control, Variable: 0xFFFF
0x93760      Ref: Platform Power Management, Variable: 0xFFFF
0x9376F      Subtitle:
0x93776      End
0x93778      Grayout If:
0x9377A          Variable 0xC equals 0x2
0x93780          Variable 0xB equals 0x1
0x93786          And
0x93788          End
0x9378A          Suppress If:
0x9378C              Variable 0xC equals value in list (0x0, 0x1, 0x2, 0x3, 0x4)
0x9379C              Setting: ACPI S1, Variable: 0x84
0x937C2              Option: Disabled, Value: 0x0 (default)
0x937D0              Option: Enabled, Value: 0x1
0x937DE              End of Options
0x937E0          End If
0x937E2          Grayout If:
0x937E4              Variable 0xC equals 0x2
0x937EA              Variable 0xB equals 0x1
0x937F0              And
0x937F2              End
0x937F4              Setting: ACPI S3, Variable: 0x85
0x9381A              Option: Disabled, Value: 0x0
0x93828              Option: Enabled, Value: 0x1 (default)
0x93836              End of Options
0x93838          End If
0x9383A          Setting: Wake on PME, Variable: 0x86
0x93860              Option: Disabled, Value: 0x0 (default)
0x9386E              Option: Enabled, Value: 0x1
0x9387C              End of Options
0x9387E              Setting: Wake on Modem Ring, Variable: 0x87
0x938A4              Option: Disabled, Value: 0x0 (default)
0x938B2              Option: Enabled, Value: 0x1
0x938C0              End of Options
0x938C2              Setting: Auto Wake on S5, Variable: 0x88
```

```
0x938E8          Option: Disabled, Value: 0x0 (default)
0x938F6          Option: By Every Day, Value: 0x1
0x93904          Option: By Day of Month, Value: 0x2
0x93912          End of Options
0x93914          End If
0x93916          Grayout If:
0x93918          Variable 0xC equals 0x2
0x9391E          Variable 0xB equals 0x1
0x93924          And
0x93926          End
0x93928          Suppress If:
0x9392A          Variable 0x6 equals 0x0
0x93930          Time: Wake on S5 Time, Variable: 0x89
0x9393E          Default: Time
0x9394B          End
0x9394D          End If
0x9394F          End If
0x93951          Grayout If:
0x93953          Variable 0xC equals 0x2
0x93959          Variable 0xB equals 0x1
0x9395F          And
0x93961          End
0x93963          Suppress If:
0x93965          Variable 0x6 equals value in list (0x0, 0x1)
0x9396F          Numeric: Day of Month (216172794998692889-216172794998692889) , Variable:
0x8C
0x93995          Default: 8 Bit, Value: 0x1
0x939A2          End
0x939A4          End If
0x939A6          End If
0x939A8          Grayout If:
0x939AA          Variable 0xC equals 0x2
0x939B0          Variable 0xB equals 0x1
0x939B6          And
0x939B8          End
0x939BA          Suppress If:
0x939BC          Variable 0xD equals 0x0
0x939C2          Setting: Wake on LAN, Variable: 0x1F2
0x939E8          Option: Disabled, Value: 0x0
0x939F6          Option: Enabled, Value: 0x1 (default)
0x93A04          End of Options
0x93A06          End If
0x93A08          End If
0x93A0A          Grayout If:
0x93A0C          Variable 0xC equals 0x2
0x93A12          Variable 0xB equals 0x1
```

```
0x93A18           And
0x93A1A           End
0x93A1C           Setting: S5 long run test, Variable: 0x33C
0x93A42           Option: Disabled, Value: 0x0 (default)
0x93A50           Option: Enabled, Value: 0x1
0x93A5E           End of Options
0x93A60           End If
0x93A62           Subtitle:
0x93A69           End
0x93A6B           Suppress If:
0x93A6D           True
0x93A6F           Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x81
0x93A95           End
0x93A97           End If
0x93A99           Suppress If:
0x93A9B           True
0x93A9D           Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x80
0x93AC3           End
0x93AC5           End If
0x93AC7           Suppress If:
0x93AC9           True
0x93ACB           Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xE6
0x93AF1           End
0x93AF3           End If
0x93AF5           End Form
0x93AF7           Form: InsydeH20 Setup Utility, Form ID: 0x40
0x93AFD           Subtitle: Advanced CPU Control
0x93B04           End
0x93B06           Subtitle:
0x93B0D           End
0x93B0F           Grayout If:
0x93B11           Variable 0xC equals 0x2
0x93B17           Variable 0xB equals 0x1
0x93B1D           And
0x93B1F           End
0x93B21           Setting: Hardware Prefetcher, Variable: 0x33F
0x93B47           Option: Disabled, Value: 0x0
0x93B55           Option: Enabled, Value: 0x1 (default)
0x93B63           End of Options
0x93B65           End If
0x93B67           Grayout If:
0x93B69           Variable 0xC equals 0x2
0x93B6F           Variable 0xB equals 0x1
0x93B75           And
0x93B77           End
0x93B79           Suppress If:
```

```
0x93B7B      Variable 0x49 equals 0x0
0x93B81      Setting: AES, Variable: 0x1F5
0x93BA7      Option: Enable, Value: 0x1 (default)
0x93BB5      Option: Disable, Value: 0x0
0x93BC3      End of Options
0x93BC5      End If
0x93BC7      End If
0x93BC9      Grayout If:
0x93BCB      Variable 0xC equals 0x2
0x93BD1      Variable 0xB equals 0x1
0x93BD7      And
0x93BD9      End
0x93BDB      Setting: P-States(IST), Variable: 0x1A3
0x93C01      Option: Disabled, Value: 0x0
0x93C0F      Option: Enabled, Value: 0x1 (default)
0x93C1D      End of Options
0x93C1F      End If
0x93C21      Grayout If:
0x93C23      Variable 0xC equals 0x2
0x93C29      Variable 0xB equals 0x1
0x93C2F      And
0x93C31      End
0x93C33      Setting: Active Processor Cores, Variable: 0x1A4
0x93C59      Option: All Core, Value: 0x0 (default)
0x93C67      Option: 1 Core, Value: 0x1
0x93C75      Option: 2 Core, Value: 0x2
0x93C83      Option: 3 Core, Value: 0x3
0x93C91      End of Options
0x93C93      Setting: HT Support, Variable: 0x1A5
0x93CB9      Option: Auto, Value: 0x1 (default)
0x93CC7      Option: Disabled, Value: 0x0
0x93CD5      End of Options
0x93CD7      End If
0x93CD9      Grayout If:
0x93CDB      Variable 0xC equals 0x2
0x93CE1      Variable 0xB equals 0x1
0x93CE7      And
0x93CE9      End
0x93CEB      Setting: BIST, Variable: 0x33D
0x93D11      Option: Disabled, Value: 0x0 (default)
0x93D1F      Option: Enabled, Value: 0x1
0x93D2D      End of Options
0x93D2F      End If
0x93D31      Grayout If:
0x93D33      Variable 0xC equals 0x2
0x93D39      Variable 0xB equals 0x1
```

```
0x93D3F          And
0x93D41          End
0x93D43          Setting: PFAT, Variable: 0x33E
0x93D69          Option: Disabled, Value: 0x0 (default)
0x93D77          Option: Enabled, Value: 0x1
0x93D85          End of Options
0x93D87          End If
0x93D89          Grayout If:
0x93D8B          Variable 0xC equals 0x2
0x93D91          Variable 0xB equals 0x1
0x93D97          And
0x93D99          End
0x93D9B          Setting: Excute Disable Bit, Variable: 0x1A6
0x93DC1          Option: Disabled, Value: 0x0
0x93DCF          Option: Enabled, Value: 0x1 (default)
0x93DDD          End of Options
0x93DDF          End If
0x93DE1          Grayout If:
0x93DE3          Variable 0xC equals 0x2
0x93DE9          Variable 0xB equals 0x1
0x93DEF          And
0x93DF1          End
0x93DF3          Setting: Intel (VMX) Virtualization Technology, Variable: 0x1A7
0x93E19          Option: Enabled, Value: 0x1 (default)
0x93E27          Option: Disabled, Value: 0x0
0x93E35          End of Options
0x93E37          End If
0x93E39          Grayout If:
0x93E3B          Variable 0xC equals 0x2
0x93E41          Variable 0xB equals 0x1
0x93E47          And
0x93E49          End
0x93E4B          Setting: Max CPUID Value Limit, Variable: 0x1A8
0x93E71          Option: Disabled, Value: 0x0 (default)
0x93E7F          Option: Enabled, Value: 0x1
0x93E8D          End of Options
0x93E8F          End If
0x93E91          Grayout If:
0x93E93          Variable 0xC equals 0x2
0x93E99          Variable 0xB equals 0x1
0x93E9F          And
0x93EA1          End
0x93EA3          Suppress If:
0x93EA5          True
0x93EA7          Setting: xAPIC Mode, Variable: 0x1AF
0x93ECD          Option: Disabled, Value: 0x0 (default)
```



```
0x93EDB             Option: Enabled, Value: 0x1
0x93EE9             End of Options
0x93EEB             End If
0x93EED             End If
0x93EEF             Grayout If:
0x93EF1             Variable 0xC equals 0x2
0x93EF7             Variable 0xB equals 0x1
0x93EFD             And
0x93EFF             End
0x93F01             Setting: Boot Performance Mode, Variable: 0x340
0x93F27             Option: Max Non-Turbo Performance, Value: 0x0
0x93F35             Option: Max Battery, Value: 0x1
0x93F43             Option: Turbo Performance, Value: 0x2 (default)
0x93F51             End of Options
0x93F53             End If
0x93F55             Subtitle:
0x93F5C             End
0x93F5E             Grayout If:
0x93F60             Variable 0xC equals 0x2
0x93F66             Variable 0xB equals 0x1
0x93F6C             And
0x93F6E             End
0x93F70             Setting: C-States, Variable: 0x1C5
0x93F96             Option: Disabled, Value: 0x0
0x93FA4             Option: Enabled, Value: 0x1 (default)
0x93FB2             End of Options
0x93FB4             End If
0x93FB6             Grayout If:
0x93FB8             Variable 0xC equals 0x2
0x93FBE             Variable 0xB equals 0x1
0x93FC4             And
0x93FC6             End
0x93FC8             Suppress If:
0x93FCA             Variable 0x18 equals 0x0
0x93FD0             Setting: Enhanced C-States, Variable: 0x1C6
0x93FF6             Option: Disabled, Value: 0x0
0x94004             Option: Enabled, Value: 0x1 (default)
0x94012             End of Options
0x94014             End If
0x94016             End If
0x94018             Grayout If:
0x9401A             Variable 0xC equals 0x2
0x94020             Variable 0xB equals 0x1
0x94026             And
0x94028             End
0x9402A             Suppress If:
```

```
0x9402C          Variable 0x18 equals 0x0
0x94032          Setting: Enable C3, Variable: 0x1C7
0x94058          Option: Disabled, Value: 0x0
0x94066          Option: Enabled, Value: 0x1 (default)
0x94074          End of Options
0x94076          End If
0x94078          End If
0x9407A          Grayout If:
0x9407C          Variable 0xC equals 0x2
0x94082          Variable 0xB equals 0x1
0x94088          And
0x9408A          End
0x9408C          Suppress If:
0x9408E          Variable 0x18 equals 0x0
0x94094          Setting: Enable C6, Variable: 0x1C8
0x940BA          Option: Disabled, Value: 0x0
0x940C8          Option: Enabled, Value: 0x1 (default)
0x940D6          End of Options
0x940D8          End If
0x940DA          End If
0x940DC          Grayout If:
0x940DE          Variable 0xC equals 0x2
0x940E4          Variable 0xB equals 0x1
0x940EA          And
0x940EC          End
0x940EE          Suppress If:
0x940F0          Variable 0x18 equals 0x0
0x940F6          Variable 0x1B equals 0x0
0x940FC          Or
0x940FE          End
0x94100          Setting: Enable C6 Latency, Variable: 0x1CC
0x94126          Option: Short, Value: 0x0 (default)
0x94134          Option: Long, Value: 0x1
0x94142          End of Options
0x94144          End If
0x94146          End If
0x94148          Grayout If:
0x9414A          Variable 0xC equals 0x2
0x94150          Variable 0xB equals 0x1
0x94156          And
0x94158          End
0x9415A          Suppress If:
0x9415C          Variable 0x18 equals 0x0
0x94162          Setting: Max DeepCState, Variable: 0x1C9
0x94188          Option: Disabled, Value: 0x0
0x94196          Option: C7, Value: 0x1
```

```
0x941A4          Option: C7s, Value: 0x2 (default)
0x941B2          End of Options
0x941B4          End If
0x941B6          End If
0x941B8          Grayout If:
0x941BA          Variable 0xC equals 0x2
0x941C0          Variable 0xB equals 0x1
0x941C6          And
0x941C8          End
0x941CA          Suppress If:
0x941CC          Variable 0x18 equals 0x0
0x941D2          Variable 0x1D equals 0x0
0x941D8          Or
0x941DA          End
0x941DC          Setting: Enable C7 Latency, Variable: 0x1CD
0x94202          Option: Short, Value: 0x0
0x94210          Option: Long, Value: 0x1 (default)
0x9421E          End of Options
0x94220          End If
0x94222          End If
0x94224          Grayout If:
0x94226          Variable 0xC equals 0x2
0x9422C          Variable 0xB equals 0x1
0x94232          And
0x94234          End
0x94236          Suppress If:
0x94238          Variable 0x18 equals 0x0
0x9423E          Setting: Enable C8, Variable: 0x38B
0x94264          Option: Disabled, Value: 0x0 (default)
0x94272          Option: Enabled, Value: 0x1
0x94280          End of Options
0x94282          End If
0x94284          End If
0x94286          Grayout If:
0x94288          Variable 0xC equals 0x2
0x9428E          Variable 0xB equals 0x1
0x94294          And
0x94296          End
0x94298          Suppress If:
0x9429A          Variable 0x18 equals 0x0
0x942A0          Setting: Enable C9, Variable: 0x38C
0x942C6          Option: Disabled, Value: 0x0 (default)
0x942D4          Option: Enabled, Value: 0x1
0x942E2          End of Options
0x942E4          End If
0x942E6          End If
```

```
0x942E8      Grayout If:
0x942EA          Variable 0xC equals 0x2
0x942F0          Variable 0xB equals 0x1
0x942F6          And
0x942F8          End
0x942FA          Suppress If:
0x942FC          Variable 0x18 equals 0x0
0x94302          Setting: Enable C10, Variable: 0x38D
0x94328          Option: Disabled, Value: 0x0 (default)
0x94336          Option: Enabled, Value: 0x1
0x94344          End of Options
0x94346          End If
0x94348          End If
0x9434A          Grayout If:
0x9434C          Variable 0xC equals 0x2
0x94352          Variable 0xB equals 0x1
0x94358          And
0x9435A          End
0x9435C          Suppress If:
0x9435E          Variable 0x18 equals 0x0
0x94364          Setting: C-State Auto Demotion, Variable: 0x1CA
0x9438A          Option: Disabled, Value: 0x0
0x94398          Option: C1 only, Value: 0x1
0x943A6          Option: C3 only, Value: 0x2
0x943B4          Option: C1 and C3, Value: 0x3 (default)
0x943C2          End of Options
0x943C4          End If
0x943C6          End If
0x943C8          Grayout If:
0x943CA          Variable 0xC equals 0x2
0x943D0          Variable 0xB equals 0x1
0x943D6          And
0x943D8          End
0x943DA          Suppress If:
0x943DC          Variable 0x18 equals 0x0
0x943E2          Setting: C-State Auto Un-demotion, Variable: 0x1CB
0x94408          Option: Disabled, Value: 0x0
0x94416          Option: C1 Only, Value: 0x1
0x94424          Option: C3 Only, Value: 0x2
0x94432          Option: C1 and C3, Value: 0x3 (default)
0x94440          End of Options
0x94442          End If
0x94444          End If
0x94446          Grayout If:
0x94448          Variable 0xC equals 0x2
0x9444E          Variable 0xB equals 0x1
```

```
0x94454          And
0x94456          End
0x94458          Suppress If:
0x9445A          Variable 0x18 equals 0x0
0x94460          Setting: Package C-State Demotion, Variable: 0x1CE
0x94486          Option: Disabled, Value: 0x0 (default)
0x94494          Option: Enabled, Value: 0x1
0x944A2          End of Options
0x944A4          End If
0x944A6          End If
0x944A8          Grayout If:
0x944AA          Variable 0xC equals 0x2
0x944B0          Variable 0xB equals 0x1
0x944B6          And
0x944B8          End
0x944BA          Suppress If:
0x944BC          Variable 0x18 equals 0x0
0x944C2          Setting: Package C-State Un-demotion, Variable: 0x1CF
0x944E8          Option: Disabled, Value: 0x0 (default)
0x944F6          Option: Enabled, Value: 0x1
0x94504          End of Options
0x94506          End If
0x94508          End If
0x9450A          Grayout If:
0x9450C          Variable 0xC equals 0x2
0x94512          Variable 0xB equals 0x1
0x94518          And
0x9451A          End
0x9451C          Suppress If:
0x9451E          Variable 0x18 equals 0x0
0x94524          Setting: C-State Pre-Wake, Variable: 0x1D0
0x9454A          Option: Disabled, Value: 0x0
0x94558          Option: Enabled, Value: 0x1 (default)
0x94566          End of Options
0x94568          End If
0x9456A          End If
0x9456C          Grayout If:
0x9456E          Variable 0xC equals 0x2
0x94574          Variable 0xB equals 0x1
0x9457A          And
0x9457C          End
0x9457E          Suppress If:
0x94580          Variable 0x18 equals 0x0
0x94586          Setting: Package C-State Limit, Variable: 0x1D1
0x945AC          Option: C0/C1, Value: 0x0
0x945BA          Option: C2, Value: 0x1
```

```

0x945C8           Option: C3, Value: 0x2
0x945D6           Option: C6, Value: 0x3
0x945E4           Option: C7, Value: 0x4
0x945F2           Option: C7S, Value: 0x5
0x94600           Option: C8, Value: 0x6
0x9460E           Option: C9, Value: 0x7
0x9461C           Option: C10, Value: 0x8
0x9462A           Option: No Limit, Value: 0xFE
0x94638           Option: Auto, Value: 0xFF (default)
0x94646           End of Options
0x94648           End If
0x9464A           End If
0x9464C           Grayout If:
0x9464E           Variable 0xC equals 0x2
0x94654           Variable 0xB equals 0x1
0x9465A           And
0x9465C           End
0x9465E           Suppress If:
0x94660           Variable 0x18 equals 0x0
0x94666           Subtitle: C3 Latency Control (MSR 0x60A)
0x9466D           End
0x9466F           Setting: Time Unit, Variable: 0x1D2
0x94695           Option: 1 ns, Value: 0x0
0x946A3           Option: 32 ns, Value: 0x1
0x946B1           Option: 1024 ns, Value: 0x2 (default)
0x946BF           Option: 32768 ns, Value: 0x3
0x946CD           Option: 1048576 ns, Value: 0x4
0x946DB           Option: 33554432 ns, Value: 0x5
0x946E9           End of Options
0x946EB           Numeric: Latency (216172794998692889-216172794998692889) , Variable:
0x1D5
0x94711           Default: 16 Bit, Value: 0x42
0x9471E           End
0x94720           End If
0x94722           End If
0x94724           Grayout If:
0x94726           Variable 0xC equals 0x2
0x9472C           Variable 0xB equals 0x1
0x94732           And
0x94734           End
0x94736           Suppress If:
0x94738           Variable 0x18 equals 0x0
0x9473E           Subtitle: C6/C7 Short Latency Control (MSR 0x60B)
0x94745           End
0x94747           Setting: Time Unit, Variable: 0x1D3
0x9476D           Option: 1 ns, Value: 0x0

```

```
0x9477B          Option: 32 ns, Value: 0x1
0x94789          Option: 1024 ns, Value: 0x2 (default)
0x94797          Option: 32768 ns, Value: 0x3
0x947A5          Option: 1048576 ns, Value: 0x4
0x947B3          Option: 33554432 ns, Value: 0x5
0x947C1          End of Options
0x947C3          Numeric: Latency (216172794998692889-216172794998692889) , Variable:
0x1D7
0x947E9          Default: 16 Bit, Value: 0x73
0x947F6          End
0x947F8          End If
0x947FA          End If
0x947FC          Grayout If:
0x947FE          Variable 0xC equals 0x2
0x94804          Variable 0xB equals 0x1
0x9480A          And
0x9480C          End
0x9480E          Suppress If:
0x94810          Variable 0x18 equals 0x0
0x94816          Subtitle: C6/C7 Long Latency Control (MSR 0x60C)
0x9481D          End
0x9481F          Setting: Time Unit, Variable: 0x1D4
0x94845          Option: 1 ns, Value: 0x0
0x94853          Option: 32 ns, Value: 0x1
0x94861          Option: 1024 ns, Value: 0x2 (default)
0x9486F          Option: 32768 ns, Value: 0x3
0x9487D          Option: 1048576 ns, Value: 0x4
0x9488B          Option: 33554432 ns, Value: 0x5
0x94899          End of Options
0x9489B          Numeric: Latency (216172794998692889-216172794998692889) , Variable:
0x1D9
0x948C1          Default: 16 Bit, Value: 0x91
0x948CE          End
0x948D0          End If
0x948D2          End If
0x948D4          Grayout If:
0x948D6          Variable 0xC equals 0x2
0x948DC          Variable 0xB equals 0x1
0x948E2          And
0x948E4          End
0x948E6          Suppress If:
0x948E8          Variable 0x18 equals 0x0
0x948EE          Subtitle: C8 Latency Control (MSR 0x633)
0x948F5          End
0x948F7          Setting: Time Unit, Variable: 0x38E
0x9491D          Option: 1 ns, Value: 0x0
```

```
0x9492B           Option: 32 ns, Value: 0x1
0x94939           Option: 1024 ns, Value: 0x2 (default)
0x94947           Option: 32768 ns, Value: 0x3
0x94955           Option: 1048576 ns, Value: 0x4
0x94963           Option: 33554432 ns, Value: 0x5
0x94971           End of Options
0x94973           Numeric: Latency (216172794998692889-216172794998692889) , Variable:
0x391
0x94999           Default: 16 Bit, Value: 0xE4
0x949A6           End
0x949A8           End If
0x949AA           End If
0x949AC           Grayout If:
0x949AE           Variable 0xC equals 0x2
0x949B4           Variable 0xB equals 0x1
0x949BA           And
0x949BC           End
0x949BE           Suppress If:
0x949C0           Variable 0x18 equals 0x0
0x949C6           Subtitle: C9 Latency Control (MSR 0x634)
0x949CD           End
0x949CF           Setting: Time Unit, Variable: 0x38F
0x949F5           Option: 1 ns, Value: 0x0
0x94A03           Option: 32 ns, Value: 0x1
0x94A11           Option: 1024 ns, Value: 0x2 (default)
0x94A1F           Option: 32768 ns, Value: 0x3
0x94A2D           Option: 1048576 ns, Value: 0x4
0x94A3B           Option: 33554432 ns, Value: 0x5
0x94A49           End of Options
0x94A4B           Numeric: Latency (216172794998692889-216172794998692889) , Variable:
0x393
0x94A71           Default: 16 Bit, Value: 0x145
0x94A7E           End
0x94A80           End If
0x94A82           End If
0x94A84           Grayout If:
0x94A86           Variable 0xC equals 0x2
0x94A8C           Variable 0xB equals 0x1
0x94A92           And
0x94A94           End
0x94A96           Suppress If:
0x94A98           Variable 0x18 equals 0x0
0x94A9E           Subtitle: C10 Latency Control (MSR 0x635)
0x94AA5           End
0x94AA7           Setting: Time Unit, Variable: 0x390
0x94ACD           Option: 1 ns, Value: 0x0
```



```
0x94ADB          Option: 32 ns, Value: 0x1
0x94AE9          Option: 1024 ns, Value: 0x2
0x94AF7          Option: 32768 ns, Value: 0x3
0x94B05          Option: 1048576 ns, Value: 0x4 (default)
0x94B13          Option: 33554432 ns, Value: 0x5
0x94B21          End of Options
0x94B23          Numeric: Latency (216172794998692889-216172794998692889) , Variable:
0x395
0x94B49          Default: 16 Bit, Value: 0x3
0x94B56          End
0x94B58          End If
0x94B5A          End If
0x94B5C          Subtitle:
0x94B63          End
0x94B65          Grayout If:
0x94B67          Variable 0xC equals 0x2
0x94B6D          Variable 0xB equals 0x1
0x94B73          And
0x94B75          End
0x94B77          Setting: EC Turbo Control Mode, Variable: 0x1FA
0x94B9D          Option: Disabled, Value: 0x0 (default)
0x94BAB          Option: Enabled, Value: 0x1
0x94BB9          End of Options
0x94BBB          End If
0x94BBD          Grayout If:
0x94BBF          Variable 0xC equals 0x2
0x94BC5          Variable 0xB equals 0x1
0x94BCB          And
0x94BCD          End
0x94BCF          Suppress If:
0x94BD1          Variable 0x34 equals 0x0
0x94BD7          Setting: AC Brick Capacity, Variable: 0x1FB
0x94BFD          Option: 90W AC Brick, Value: 0x1 (default)
0x94C0B          Option: 65W AC Brick, Value: 0x2
0x94C19          Option: 75W AC Brick, Value: 0x3
0x94C27          End of Options
0x94C29          Numeric: EC Polling Period (216172794998692889-216172794998692889) ,
Variable: 0x1FC
0x94C4F          Default: 8 Bit, Value: 0x1
0x94C5C          End
0x94C5E          Numeric: EC Guard Band Value (216172794998692889-216172794998692889) ,
Variable: 0x1FD
0x94C84          Default: 8 Bit, Value: 0x0
0x94C91          End
0x94C93          Numeric: EC Alogrithm Selection (216172794998692889-216172794998692889) ,
Variable: 0x1FE
```

```
0x94CB9             Default: 8 Bit, Value: 0x1
0x94CC6             End
0x94CC8             End If
0x94CCA             End If
0x94CCC             Subtitle:
0x94CD3             End
0x94CD5             Grayout If:
0x94CD7             Variable 0xC equals 0x2
0x94CD0             Variable 0xB equals 0x1
0x94CE3             And
0x94CE5             End
0x94CE7             Setting: ACPI 5.0 CPPC Support, Variable: 0x338
0x94D0D             Option: Disabled, Value: 0x0 (default)
0x94D1B             Option: Enabled, Value: 0x1
0x94D29             End of Options
0x94D2B             End If
0x94D2D             Grayout If:
0x94D2F             Variable 0xC equals 0x2
0x94D35             Variable 0xB equals 0x1
0x94D3B             And
0x94D3D             End
0x94D3F             Suppress If:
0x94D41             Variable 0x39 equals 0x0
0x94D47             Setting: ACPI 5.0 CPPC Platform SCI, Variable: 0x339
0x94D6D             Option: Disabled, Value: 0x1 (default)
0x94D7B             Option: Enabled, Value: 0x2
0x94D89             End of Options
0x94D8B             End If
0x94D8D             End If
0x94D8F             Subtitle:
0x94D96             End
0x94D98             Grayout If:
0x94D9A             Variable 0xC equals 0x2
0x94DA0             Variable 0xB equals 0x1
0x94DA6             And
0x94DA8             End
0x94DAA             Suppress If:
0x94DAC             Variable 0x48 equals 0x0
0x94DB2             Setting: Turbo Mode, Variable: 0x1A9
0x94DD8             Option: Disabled, Value: 0x0
0x94DE6             Option: Enabled, Value: 0x1 (default)
0x94DF4             End of Options
0x94DF6             End If
0x94DF8             End If
0x94DFA             Grayout If:
0x94DFC             Variable 0xC equals 0x2
```

```
0x94E02          Variable 0xB equals 0x1
0x94E08          And
0x94E0A          End
0x94E0C          Suppress If:
0x94E0E          Variable 0x3B equals 0x0
0x94E14          Setting: Energy Efficient P-state, Variable: 0x1B0
0x94E3A          Option: Disabled, Value: 0x0
0x94E48          Option: Enabled, Value: 0x1 (default)
0x94E56          End of Options
0x94E58          Numeric: Energy Policy (216172794998692889-216172794998692889) ,
Variable: 0x341
0x94E7E          Default: 8 Bit, Value: 0x0
0x94E8B          End
0x94E8D          Setting: Package Power Limit MSR Lock, Variable: 0x1B1
0x94EB3          Option: Disabled, Value: 0x0
0x94EC1          Option: Enabled, Value: 0x1 (default)
0x94ECF          End of Options
0x94ED1          End If
0x94ED3          End If
0x94ED5          Grayout If:
0x94ED7          Variable 0xC equals 0x2
0x94EDD          Variable 0xB equals 0x1
0x94EE3          And
0x94EE5          End
0x94EE7          Suppress If:
0x94EE9          Variable 0x3B equals 0x0
0x94EEF          Variable 0x47 equals 0x1
0x94EF5          Or
0x94EF7          End
0x94EF9          Setting: Long Term Power Limit Override, Variable: 0x1B2
0x94F1F          Option: Disabled, Value: 0x0 (default)
0x94F2D          Option: Enabled, Value: 0x1
0x94F3B          End of Options
0x94F3D          End If
0x94F3F          End If
0x94F41          Grayout If:
0x94F43          Variable 0xC equals 0x2
0x94F49          Variable 0xB equals 0x1
0x94F4F          And
0x94F51          End
0x94F53          Suppress If:
0x94F55          Variable 0x3B equals 0x0
0x94F5B          Variable 0x3F equals 0x0
0x94F61          Or
0x94F63          Variable 0x47 equals 0x1
0x94F69          Or
```

```

0x94F6B          End
0x94F6D          Numeric: Long Term Power Limit (216172794998692889-216172794998692889) ,
Variable: 0x1B3
0x94F93          Default: 16 Bit, Value: 0x0
0x94FA0          End
0x94FA2          Numeric: Long Term Time Window (216172794998692889-216172794998692889) ,
Variable: 0x1B5
0x94FC8          Default: 16 Bit, Value: 0x0
0x94FD5          End
0x94FD7          End If
0x94FD9          End If
0x94FDB          Grayout If:
0x94FDD          Variable 0xC equals 0x2
0x94FE3          Variable 0xB equals 0x1
0x94FE9          And
0x94FEB          End
0x94FED          Suppress If:
0x94FEF          Variable 0x3B equals 0x0
0x94FF5          Setting: Short Term Power Limit Override, Variable: 0x1B7
0x9501B          Option: Disabled, Value: 0x0
0x95029          Option: Enabled, Value: 0x1 (default)
0x95037          End of Options
0x95039          End If
0x9503B          End If
0x9503D          Grayout If:
0x9503F          Variable 0xC equals 0x2
0x95045          Variable 0xB equals 0x1
0x9504B          And
0x9504D          End
0x9504F          Suppress If:
0x95051          Variable 0x3B equals 0x0
0x95057          Variable 0x42 equals 0x0
0x9505D          Or
0x9505F          Variable 0x47 equals 0x1
0x95065          Or
0x95067          End
0x95069          Numeric: Short Term Power Limit (216172794998692889-216172794998692889) ,
Variable: 0x1B8
0x9508F          Default: 16 Bit, Value: 0x0
0x9509C          End
0x9509E          End If
0x950A0          End If
0x950A2          Grayout If:
0x950A4          Variable 0xC equals 0x2
0x950AA          Variable 0xB equals 0x1
0x950B0          And

```

```
0x950B2          End
0x950B4          Suppress If:
0x950B6          Variable 0x3B equals 0x0
0x950BC          Numeric: Pri Plane Current Limit (216172794998692889-216172794998692889)
, Variable: 0x1BA
0x950E2          Default: 16 Bit, Value: 0x0
0x950EF          End
0x950F1          End If
0x950F3          End If
0x950F5          Grayout If:
0x950F7          Variable 0xC equals 0x2
0x950FD          Variable 0xB equals 0x1
0x95103          And
0x95105          End
0x95107          Suppress If:
0x95109          Variable 0x3B equals 0x0
0x9510F          Numeric: Sec Plane Current Limit (216172794998692889-216172794998692889)
, Variable: 0x1BC
0x95135          Default: 16 Bit, Value: 0x0
0x95142          End
0x95144          End If
0x95146          End If
0x95148          Subtitle:
0x9514F          End
0x95151          Suppress If:
0x95153          Variable 0x47 equals 0x0
0x95159          Ref: Config TDP Configurations, Variable: 0xFFFF
0x95168          End If
0x9516A          Suppress If:
0x9516C          True
0x9516E          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x317
0x95194          End
0x95196          End If
0x95198          Suppress If:
0x9519A          True
0x9519C          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x1BE
0x951C2          End
0x951C4          End If
0x951C6          Suppress If:
0x951C8          True
0x951CA          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x1F4
0x951F0          End
0x951F2          End If
0x951F4          End Form
0x951F6          Form: InsydeH2O Setup Utility, Form ID: 0x41
0x951FC          Subtitle: Platform Power Management
```

```
0x95203      End
0x95205      Subtitle:
0x9520C      End
0x9520E      Grayout If:
0x95210          Variable 0xC equals 0x2
0x95216          Variable 0xB equals 0x1
0x9521C          And
0x9521E      End
0x95220          Setting: PCI Clock Run, Variable: 0x1F3
0x95246          Option: Disabled, Value: 0x0 (default)
0x95254          Option: Enabled, Value: 0x1
0x95262      End of Options
0x95264      End If
0x95266      End Form
0x95268      Form: InsydeH20 Setup Utility, Form ID: 0x42
0x9526E      Subtitle: Config TDP Configurations
0x95275      End
0x95277      Subtitle:
0x9527E      End
0x95280      Grayout If:
0x95282          64 Bit Unsigned Int: 0x1
0x9528C          64 Bit Unsigned Int: 0x1
0x95296          Equal
0x95298      End
0x9529A          Text: Max Turbo Power Limit
0x952A2      End If
0x952A4      Grayout If:
0x952A6          64 Bit Unsigned Int: 0x1
0x952B0          64 Bit Unsigned Int: 0x1
0x952BA          Equal
0x952BC      End
0x952BE          Text: Min Turbo Power Limit
0x952C6      End If
0x952C8      Grayout If:
0x952CA          64 Bit Unsigned Int: 0x1
0x952D4          64 Bit Unsigned Int: 0x1
0x952DE          Equal
0x952E0      End
0x952E2          Text: Additional ConfigTDP Levels
0x952EA      End If
0x952EC      Grayout If:
0x952EE          64 Bit Unsigned Int: 0x1
0x952F8          64 Bit Unsigned Int: 0x1
0x95302          Equal
0x95304      End
0x95306      Text: ConfigTDP Nominal
```

```
0x9530E      End If
0x95310      Grayout If:
0x95312          64 Bit Unsigned Int: 0x1
0x9531C          64 Bit Unsigned Int: 0x1
0x95326          Equal
0x95328          End
0x9532A          Text: ConfigTDP Level1
0x95332      End If
0x95334      Grayout If:
0x95336          64 Bit Unsigned Int: 0x1
0x95340          64 Bit Unsigned Int: 0x1
0x9534A          Equal
0x9534C          End
0x9534E          Text: ConfigTDP Level2
0x95356      End If
0x95358      Grayout If:
0x9535A          64 Bit Unsigned Int: 0x1
0x95364          64 Bit Unsigned Int: 0x1
0x9536E          Equal
0x95370          End
0x95372          Text: ConfigTDP Config TDP Control
0x9537A      End If
0x9537C      Grayout If:
0x9537E          64 Bit Unsigned Int: 0x1
0x95388          64 Bit Unsigned Int: 0x1
0x95392          Equal
0x95394          End
0x95396          Text: ConfigTDP Turbo Activation Ratio
0x9539E      End If
0x953A0      Grayout If:
0x953A2          64 Bit Unsigned Int: 0x1
0x953AC          64 Bit Unsigned Int: 0x1
0x953B6          Equal
0x953B8          End
0x953BA          Text: Long Term Power Limit (PL1)
0x953C2      End If
0x953C4      Grayout If:
0x953C6          64 Bit Unsigned Int: 0x1
0x953D0          64 Bit Unsigned Int: 0x1
0x953DA          Equal
0x953DC          End
0x953DE          Text: Short Term Power Limit (PL2)
0x953E6      End If
0x953E8      Subtitle:
0x953EF      End
0x953F1      Grayout If:
```

```
0x953F3      Variable 0xC equals 0x2
0x953F9      Variable 0xB equals 0x1
0x953FF      And
0x95401      Variable 0x4D equals 0x1
0x95407      Or
0x95409      End
0x9540B      Suppress If:
0x9540D      Variable 0x47 equals 0x0
0x95413      Setting: Configurable TDP BOOT Mode, Variable: 0x318
0x95439      Option: Nominal, Value: 0x0 (default)
0x95447      Option: Up, Value: 0x2
0x95455      Option: Down, Value: 0x1
0x95463      End of Options
0x95465      End If
0x95467      End If
0x95469      Grayout If:
0x9546B      Variable 0xC equals 0x2
0x95471      Variable 0xB equals 0x1
0x95477      And
0x95479      End
0x9547B      Suppress If:
0x9547D      Variable 0x47 equals 0x0
0x95483      Setting: Configurable TDP Lock, Variable: 0x31E
0x954A9      Option: Disabled, Value: 0x0 (default)
0x954B7      Option: Enabled, Value: 0x1
0x954C5      End of Options
0x954C7      End If
0x954C9      End If
0x954CB      Grayout If:
0x954CD      Variable 0xC equals 0x2
0x954D3      Variable 0xB equals 0x1
0x954D9      And
0x954DB      End
0x954DD      Suppress If:
0x954DF      Variable 0x47 equals 0x0
0x954E5      Setting: Custom Configurable TDP, Variable: 0x31F
0x9550B      Option: Disabled, Value: 0x0 (default)
0x95519      Option: Enabled, Value: 0x1
0x95527      End of Options
0x95529      End If
0x9552B      End If
0x9552D      Suppress If:
0x9552F      Variable 0x47 equals 0x0
0x95535      Variable 0x4D equals 0x0
0x9553B      Or
0x9553D      End
```



```

0x9553F          Ref: Custom Configurable TDP Setting, Variable: 0xFFFF
0x9554E          End If
0x95550          End Form
0x95552          Form: InsydeH20 Setup Utility, Form ID: 0x43
0x95558          Subtitle: Custom Configurable TDP Setting
0x9555F          End
0x95561          Subtitle:
0x95568          End
0x9556A          Grayout If:
0x9556C          Variable 0xC equals 0x2
0x95572          Variable 0xB equals 0x1
0x95578          And
0x9557A          End
0x9557C          Suppress If:
0x9557E          Variable 0x47 equals 0x0
0x95584          Variable 0x4D equals 0x0
0x9558A          Or
0x9558C          End
0x9558E          Numeric: Custom ConfigTDP Count (216172794998692889-216172794998692889) ,
Variable: 0x320
0x955B4          Default: 8 Bit, Value: 0x1
0x955C1          End
0x955C3          End If
0x955C5          End If
0x955C7          Grayout If:
0x955C9          Variable 0xC equals 0x2
0x955CF          Variable 0xB equals 0x1
0x955D5          And
0x955D7          End
0x955D9          Suppress If:
0x955DB          Variable 0x47 equals 0x0
0x955E1          Variable 0x4D equals 0x0
0x955E7          Or
0x955E9          End
0x955EB          Numeric: Custom ConfigTDP Boot Index (216172794998692889-
216172794998692889) , Variable: 0x321
0x95611          Default: 8 Bit, Value: 0x0
0x9561E          End
0x95620          End If
0x95622          End If
0x95624          Subtitle:
0x9562B          End
0x9562D          Subtitle: Custom Setting 0
0x95634          End
0x95636          Grayout If:
0x95638          Variable 0xC equals 0x2

```

```

0x9563E          Variable 0xB equals 0x1
0x95644          And
0x95646          End
0x95648          Suppress If:
0x9564A          Variable 0x47 equals 0x0
0x95650          Variable 0x4D equals 0x0
0x95656          Or
0x95658          End
0x9565A          Numeric: Long Term Power Limit (216172794998692889-216172794998692889) ,
Variable: 0x322
0x95680          Default: 16 Bit, Value: 0x28
0x9568D          End
0x9568F          End If
0x95691          End If
0x95693          Grayout If:
0x95695          Variable 0xC equals 0x2
0x9569B          Variable 0xB equals 0x1
0x956A1          And
0x956A3          End
0x956A5          Suppress If:
0x956A7          Variable 0x47 equals 0x0
0x956AD          Variable 0x4D equals 0x0
0x956B3          Or
0x956B5          End
0x956B7          Numeric: Short Term Power Limit (216172794998692889-216172794998692889) ,
Variable: 0x324
0x956DD          Default: 16 Bit, Value: 0x32
0x956EA          End
0x956EC          End If
0x956EE          End If
0x956F0          Grayout If:
0x956F2          Variable 0xC equals 0x2
0x956F8          Variable 0xB equals 0x1
0x956FE          And
0x95700          End
0x95702          Suppress If:
0x95704          Variable 0x47 equals 0x0
0x9570A          Variable 0x4D equals 0x0
0x95710          Or
0x95712          End
0x95714          Numeric: Long Term Time Window (216172794998692889-216172794998692889) ,
Variable: 0x326
0x9573A          Default: 8 Bit, Value: 0x1C
0x95747          End
0x95749          End If
0x9574B          End If

```

```
0x9574D      Grayout If:
0x9574F          Variable 0xC equals 0x2
0x95755          Variable 0xB equals 0x1
0x9575B          And
0x9575D          End
0x9575F          Suppress If:
0x95761          Variable 0x47 equals 0x0
0x95767          Variable 0x4D equals 0x0
0x9576D          Or
0x9576F          End
0x95771          Numeric: ConfigTDP Turbo Activation Ratio (216172794998692889-
216172794998692889) , Variable: 0x327
0x95797          Default: 8 Bit, Value: 0x14
0x957A4          End
0x957A6          End If
0x957A8          End If
0x957AA          Grayout If:
0x957AC          Variable 0xC equals 0x2
0x957B2          Variable 0xB equals 0x1
0x957B8          And
0x957BA          End
0x957BC          Suppress If:
0x957BE          Variable 0x47 equals 0x0
0x957C4          Variable 0x4D equals 0x0
0x957CA          Or
0x957CC          End
0x957CE          Numeric: ConfigTDP Config TDP Control (216172794998692889-
216172794998692889) , Variable: 0x328
0x957F4          Default: 8 Bit, Value: 0x0
0x95801          End
0x95803          End If
0x95805          End If
0x95807          Subtitle:
0x9580E          End
0x95810          Subtitle: Custom Setting 1
0x95817          End
0x95819          Grayout If:
0x9581B          Variable 0x4F equals 0x1
0x95821          Suppress If:
0x95823          Variable 0x47 equals 0x0
0x95829          Variable 0x4D equals 0x0
0x9582F          Or
0x95831          End
0x95833          Numeric: Long Term Power Limit (216172794998692889-216172794998692889) ,
Variable: 0x329
0x95859          Default: 16 Bit, Value: 0x28
```

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0x95866                End
0x95868                End If
0x9586A                End If
0x9586C                Grayout If:
0x9586E                Variable 0x4F equals 0x1
0x95874                Suppress If:
0x95876                Variable 0x47 equals 0x0
0x9587C                Variable 0x4D equals 0x0
0x95882                Or
0x95884                End
0x95886                Numeric: Short Term Power Limit (216172794998692889-216172794998692889) ,
Variable: 0x32B
0x958AC                Default: 16 Bit, Value: 0x32
0x958B9                End
0x958BB                End If
0x958BD                End If
0x958BF                Grayout If:
0x958C1                Variable 0x4F equals 0x1
0x958C7                Suppress If:
0x958C9                Variable 0x47 equals 0x0
0x958CF                Variable 0x4D equals 0x0
0x958D5                Or
0x958D7                End
0x958D9                Numeric: Long Term Time Window (216172794998692889-216172794998692889) ,
Variable: 0x32D
0x958FF                Default: 8 Bit, Value: 0x1C
0x9590C                End
0x9590E                End If
0x95910                End If
0x95912                Grayout If:
0x95914                Variable 0x4F equals 0x1
0x9591A                Suppress If:
0x9591C                Variable 0x47 equals 0x0
0x95922                Variable 0x4D equals 0x0
0x95928                Or
0x9592A                End
0x9592C                Numeric: ConfigTDP Turbo Activation Ratio (216172794998692889-
216172794998692889) , Variable: 0x32E
0x95952                Default: 8 Bit, Value: 0x16
0x9595F                End
0x95961                End If
0x95963                End If
0x95965                Grayout If:
0x95967                Variable 0x4F equals 0x1
0x9596D                Suppress If:
0x9596F                Variable 0x47 equals 0x0

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0x95975                Variable 0x4D equals 0x0
0x9597B                Or
0x9597D                End
0x9597F                Numeric: ConfigTDP Config TDP Control (216172794998692889-
216172794998692889) , Variable: 0x32F
0x959A5                Default: 8 Bit, Value: 0x1
0x959B2                End
0x959B4                End If
0x959B6                End If
0x959B8                Subtitle:
0x959BF                End
0x959C1                Subtitle: Custom Setting 2
0x959C8                End
0x959CA                Grayout If:
0x959CC                Variable 0x4F equals value in list (0x1, 0x2)
0x959D6                Suppress If:
0x959D8                Variable 0x47 equals 0x0
0x959DE                Variable 0x4D equals 0x0
0x959E4                Or
0x959E6                End
0x959E8                Numeric: Long Term Power Limit (216172794998692889-216172794998692889) ,
Variable: 0x330
0x95A0E                Default: 16 Bit, Value: 0x28
0x95A1B                End
0x95A1D                End If
0x95A1F                End If
0x95A21                Grayout If:
0x95A23                Variable 0x4F equals value in list (0x1, 0x2)
0x95A2D                Suppress If:
0x95A2F                Variable 0x47 equals 0x0
0x95A35                Variable 0x4D equals 0x0
0x95A3B                Or
0x95A3D                End
0x95A3F                Numeric: Short Term Power Limit (216172794998692889-216172794998692889) ,
Variable: 0x332
0x95A65                Default: 16 Bit, Value: 0x32
0x95A72                End
0x95A74                End If
0x95A76                End If
0x95A78                Grayout If:
0x95A7A                Variable 0x4F equals value in list (0x1, 0x2)
0x95A84                Suppress If:
0x95A86                Variable 0x47 equals 0x0
0x95A8C                Variable 0x4D equals 0x0
0x95A92                Or
0x95A94                End

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0x95A96          Numeric: Long Term Time Window (216172794998692889-216172794998692889) ,
Variable: 0x334
0x95ABC          Default: 8 Bit, Value: 0x1C
0x95AC9          End
0x95ACB          End If
0x95ACD          End If
0x95ACF          Grayout If:
0x95AD1          Variable 0x4F equals value in list (0x1, 0x2)
0x95ADB          Suppress If:
0x95ADD          Variable 0x47 equals 0x0
0x95AE3          Variable 0x4D equals 0x0
0x95AE9          Or
0x95AEB          End
0x95AED          Numeric: ConfigTDP Turbo Activation Ratio (216172794998692889-
216172794998692889) , Variable: 0x335
0x95B13          Default: 8 Bit, Value: 0x19
0x95B20          End
0x95B22          End If
0x95B24          End If
0x95B26          Grayout If:
0x95B28          Variable 0x4F equals value in list (0x1, 0x2)
0x95B32          Suppress If:
0x95B34          Variable 0x47 equals 0x0
0x95B3A          Variable 0x4D equals 0x0
0x95B40          Or
0x95B42          End
0x95B44          Numeric: ConfigTDP Config TDP Control (216172794998692889-
216172794998692889) , Variable: 0x336
0x95B6A          Default: 8 Bit, Value: 0x2
0x95B77          End
0x95B79          End If
0x95B7B          End If
0x95B7D          End Form
0x95B7F          End Form Set
0x96D58          Form Set: Advanced
0x96D7F          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x96D94          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x96DA9          Default Store: en-US 0x0
0x96DAF          Var Store: 0x1234[1200] (SystemConfig)
0x96DD2          Form: Advanced, Form ID: 0x1
0x96DD8          Subtitle:
0x96DDF          End
0x96DE1          Ref: Boot Configuration, Variable: 0xFFFF
0x96DF0          Ref: Peripheral Configuration, Variable: 0xFFFF
0x96DFF          Ref: SATA Configuration, Variable: 0xFFFF
0x96E0E          Ref: Thermal Configuration, Variable: 0xFFFF

```

```
0x96E1D      Ref: Video Configuration, Variable: 0xFFFF
0x96E2C      Ref: USB Configuration, Variable: 0xFFFF
0x96E3B      Ref: Chipset Configuration, Variable: 0xFFFF
0x96E4A      Ref: ACPI Table/Features Control, Variable: 0xFFFF
0x96E59      Ref: PCI Express Configuration, Variable: 0xFFFF
0x96E68      Ref: Intel(R) Anti-Theft Technology Support, Variable: 0xFFFF
0x96E77      Ref: Overclocking Performance Menu, Variable: 0xFFFF
0x96E86      Ref: Extended ICC, Variable: 0xFFFF
0x96E95      Ref: Intel Rapid Start Technology, Variable: 0xFFFF
0x96EA4      Ref: DPTF Configuration, Variable: 0xFFFF
0x96EB3      Ref: Serial IO Configuration, Variable: 0xFFFF
0x96EC2      Ref: Audio DSP Configuration, Variable: 0xFFFF
0x96ED1      Ref: ISCT Configuration, Variable: 0xFFFF
0x96EE0      End Form
0x96EE2      Form: InsydeH20 Setup Utility, Form ID: 0x20
0x96EE8      Subtitle: PCI Configuration
0x96EEF      End
0x96EF1      Subtitle:
0x96EF8      End
0x96EFA      Grayout If:
0x96EFC          Variable 0x12 equals 0x2
0x96F02          Variable 0x11 equals 0x1
0x96F08          And
0x96F0A          End
0x96F0C          Setting: PCI Slot3 IRQ Priority, Variable: 0x2
0x96F32          Option: Auto, Value: 0x0 (default)
0x96F40          Option: IRQ3, Value: 0x3
0x96F4E          Option: IRQ4, Value: 0x4
0x96F5C          Option: IRQ5, Value: 0x5
0x96F6A          Option: IRQ7, Value: 0x7
0x96F78          Option: IRQ9, Value: 0x9
0x96F86          Option: IRQ10, Value: 0xA
0x96F94          Option: IRQ11, Value: 0xB
0x96FA2          End of Options
0x96FA4          Setting: PCI Slot4 IRQ Priority, Variable: 0x3
0x96FCA          Option: Auto, Value: 0x0 (default)
0x96FD8          Option: IRQ3, Value: 0x3
0x96FE6          Option: IRQ4, Value: 0x4
0x96FF4          Option: IRQ5, Value: 0x5
0x97002          Option: IRQ7, Value: 0x7
0x97010          Option: IRQ9, Value: 0x9
0x9701E          Option: IRQ10, Value: 0xA
0x9702C          Option: IRQ11, Value: 0xB
0x9703A          End of Options
0x9703C          End If
0x9703E          Suppress If:
```

```
0x97040          True
0x97042          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x81
0x97068          End
0x9706A          End If
0x9706C          Suppress If:
0x9706E          True
0x97070          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x80
0x97096          End
0x97098          End If
0x9709A          End Form
0x9709C          Form: InsydeH20 Setup Utility, Form ID: 0x21
0x970A2          Subtitle: Boot Configuration
0x970A9          End
0x970AB          Subtitle:
0x970B2          End
0x970B4          Grayout If:
0x970B6          Variable 0x12 equals 0x2
0x970BC          Variable 0x11 equals 0x1
0x970C2          And
0x970C4          End
0x970C6          Setting: Numlock, Variable: 0x8
0x970EC          Option: Off, Value: 0x0 (default)
0x970FA          Option: On, Value: 0x1
0x97108          End of Options
0x9710A          Suppress If:
0x9710C          Variable 0x11 equals 0x1
0x97112          Variable 0x12 equals 0x2
0x97118          And
0x9711A          Variable 0x18 equals 0x0
0x97120          Or
0x97122          Variable 0x17 equals 0x1
0x97128          Or
0x9712A          Variable 0x16 equals 0x1
0x97130          Variable 0x15 equals 0x0
0x97136          And
0x97138          Or
0x9713A          End
0x9713C          Setting: Fast Boot, Variable: 0x253
0x97162          Option: Disabled, Value: 0x0
0x97170          Option: Enabled, Value: 0x1 (default)
0x9717E          End of Options
0x97180          End If
0x97182          End If
0x97184          Suppress If:
0x97186          True
0x97188          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x216
```



```
0x971AE           End
0x971B0           End If
0x971B2           Suppress If:
0x971B4           True
0x971B6           Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xB2
0x971DC           End
0x971DE           End If
0x971E0           Suppress If:
0x971E2           True
0x971E4           Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xAA
0x9720A           End
0x9720C           End If
0x9720E           Suppress If:
0x97210           True
0x97212           Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x6E
0x97238           End
0x9723A           End If
0x9723C           End Form
0x9723E           Form: InsydeH2O Setup Utility, Form ID: 0x22
0x97244           Subtitle: Peripheral Configuration
0x9724B           End
0x9724D           Subtitle:
0x97254           End
0x97256           Grayout If:
0x97258           Variable 0x12 equals 0x2
0x9725E           Variable 0x11 equals 0x1
0x97264           And
0x97266           End
0x97268           Setting: Serial Port A, Variable: 0xA
0x9728E           Option: Disabled, Value: 0x0
0x9729C           Option: Auto, Value: 0x1 (default)
0x972AA           Option: Enabled, Value: 0x2
0x972B8           End of Options
0x972BA           End If
0x972BC           Grayout If:
0x972BE           Variable 0x12 equals 0x2
0x972C4           Variable 0x11 equals 0x1
0x972CA           And
0x972CC           End
0x972CE           Suppress If:
0x972D0           Variable 0x2030 equals value in list (0x0, 0x1)
0x972DA           Setting: Base I/O Address, Variable: 0xB
0x97300           Option: 2E8, Value: 0x0
0x9730E           Option: 2F8, Value: 0x1
0x9731C           Option: 3E8, Value: 0x2
0x9732A           Option: 3F8, Value: 0x3 (default)
```

```
0x97338           End of Options
0x9733A           Setting: Interrupt, Variable: 0xC
0x97360           Option: IRQ3, Value: 0x3
0x9736E           Option: IRQ4, Value: 0x4 (default)
0x9737C           End of Options
0x9737E           End If
0x97380           End If
0x97382           Subtitle:
0x97389           End
0x9738B           Grayout If:
0x9738D           Variable 0x12 equals 0x2
0x97393           Variable 0x11 equals 0x1
0x97399           And
0x9739B           End
0x9739D           Setting: Infrared Port, Variable: 0xF
0x973C3           Option: Disabled, Value: 0x0 (default)
0x973D1           Option: Auto, Value: 0x1
0x973DF           Option: Enabled, Value: 0x2
0x973ED           End of Options
0x973EF           End If
0x973F1           Grayout If:
0x973F3           Variable 0x12 equals 0x2
0x973F9           Variable 0x11 equals 0x1
0x973FF           And
0x97401           End
0x97403           Suppress If:
0x97405           Variable 0x2033 equals 0x0
0x9740B           Setting: Mode, Variable: 0x12
0x97431           Option: CIR, Value: 0x1
0x9743F           Option: FIR, Value: 0x2 (default)
0x9744D           End of Options
0x9744F           End If
0x97451           End If
0x97453           Grayout If:
0x97455           Variable 0x12 equals 0x2
0x9745B           Variable 0x11 equals 0x1
0x97461           And
0x97463           End
0x97465           Suppress If:
0x97467           Variable 0x2033 equals value in list (0x0, 0x1)
0x97471           Setting: Base I/O Address, Variable: 0x10
0x97497           Option: 2E8, Value: 0x0
0x974A5           Option: 2F8, Value: 0x1 (default)
0x974B3           Option: 3E8, Value: 0x2
0x974C1           Option: 3F8, Value: 0x3
0x974CF           End of Options
```

```
0x974D1          Setting: Interrupt, Variable: 0x11
0x974F7          Option: IRQ3, Value: 0x3 (default)
0x97505          Option: IRQ4, Value: 0x4
0x97513          End of Options
0x97515          End If
0x97517          End If
0x97519          Grayout If:
0x9751B          Variable 0x12 equals 0x2
0x97521          Variable 0x11 equals 0x1
0x97527          And
0x97529          End
0x9752B          Suppress If:
0x9752D          Variable 0x2033 equals value in list (0x0, 0x1)
0x97537          Variable 0x19 equals 0x0
0x9753D          Or
0x9753F          End
0x97541          Setting: DMA Channel, Variable: 0x13
0x97567          Option: DMA 1, Value: 0x1
0x97575          Option: DMA 2, Value: 0x2
0x97583          Option: DMA 3, Value: 0x3 (default)
0x97591          End of Options
0x97593          End If
0x97595          End If
0x97597          Grayout If:
0x97599          Variable 0x12 equals 0x2
0x9759F          Variable 0x11 equals 0x1
0x975A5          And
0x975A7          End
0x975A9          Suppress If:
0x975AB          Variable 0x2033 equals value in list (0x0, 0x1)
0x975B5          Variable 0x19 equals 0x1
0x975BB          Or
0x975BD          End
0x975BF          Setting: High Speed, Variable: 0x14
0x975E5          Option: Normal Speed, Value: 0x0 (default)
0x975F3          Option: High Speed, Value: 0x1
0x97601          End of Options
0x97603          End If
0x97605          End If
0x97607          Grayout If:
0x97609          Variable 0x12 equals 0x2
0x9760F          Variable 0x11 equals 0x1
0x97615          And
0x97617          End
0x97619          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x9762E          Setting: Azalia, Variable: 0x33
```

```
0x97654          Option: Disabled, Value: 0x0
0x97662          Option: Enabled, Value: 0x1 (default)
0x97670          Option: Auto, Value: 0x2
0x9767E          End of Options
0x97680          End If
0x97682          Grayout If:
0x97684          Variable 0x12 equals 0x2
0x9768A          Variable 0x11 equals 0x1
0x97690          And
0x97692          End
0x97694          Suppress If:
0x97696          Variable 0x3702 equals 0x0
0x9769C          Setting: Azalia Docking Support Enable, Variable: 0x211
0x976C2          Option: Disabled, Value: 0x0 (default)
0x976D0          Option: Enabled, Value: 0x1
0x976DE          End of Options
0x976E0          End If
0x976E2          End If
0x976E4          Grayout If:
0x976E6          Variable 0x12 equals 0x2
0x976EC          Variable 0x11 equals 0x1
0x976F2          And
0x976F4          End
0x976F6          Suppress If:
0x976F8          Variable 0x3702 equals 0x0
0x976FE          Setting: Azalia PME Enable, Variable: 0xE8
0x97724          Option: Disabled, Value: 0x0 (default)
0x97732          Option: Enabled, Value: 0x1
0x97740          End of Options
0x97742          End If
0x97744          End If
0x97746          Grayout If:
0x97748          Variable 0x12 equals 0x2
0x9774E          Variable 0x11 equals 0x1
0x97754          And
0x97756          End
0x97758          Setting: Lan, Variable: 0xE6
0x9777E          Option: Disabled, Value: 0x0 (default)
0x9778C          Option: Enabled, Value: 0x1
0x9779A          End of Options
0x9779C          End If
0x9779E          Grayout If:
0x977A0          Variable 0x12 equals 0x2
0x977A6          Variable 0x11 equals 0x1
0x977AC          And
0x977AE          End
```

```
0x977B0          Suppress If:
0x977B2          Variable 0xA10 equals 0x0
0x977B8          Setting: SLP_LAN# Low on DC Power, Variable: 0xE7
0x977DE          Option: Disabled, Value: 0x0
0x977EC          Option: Enabled, Value: 0x1 (default)
0x977FA          End of Options
0x977FC          End If
0x977FE          End If
0x97800          End Form
0x97802          Form: InsydeH20 Setup Utility, Form ID: 0x23
0x97808          Subtitle: SATA Configuration
0x9780F          End
0x97811          Subtitle:
0x97818          End
0x9781A          Grayout If:
0x9781C          Variable 0x12 equals 0x2
0x97822          Variable 0x11 equals 0x1
0x97828          And
0x9782A          End
0x9782C          Setting: SATA Controller, Variable: 0x36
0x97852          Option: Disabled, Value: 0x0
0x97860          Option: Enabled, Value: 0x1 (default)
0x9786E          End of Options
0x97870          End If
0x97872          Grayout If:
0x97874          Variable 0x12 equals 0x2
0x9787A          Variable 0x11 equals 0x1
0x97880          And
0x97882          Variable 0x1F equals 0x0
0x97888          Or
0x9788A          End
0x9788C          Suppress If:
0x9788E          Variable 0x47 equals 0x0
0x97894          Ref: Software Feature Mask Configuration, Variable: 0xFFFF
0x978A3          End If
0x978A5          End If
0x978A7          Grayout If:
0x978A9          Variable 0x12 equals 0x2
0x978AF          Variable 0x11 equals 0x1
0x978B5          And
0x978B7          Variable 0x1F equals 0x0
0x978BD          Or
0x978BF          End
0x978C1          Suppress If:
0x978C3          True
0x978C5          Setting: AHCI Option ROM Support, Variable: 0x2BC
```

```
0x978EB          Option: Disabled, Value: 0x0
0x978F9          Option: Enabled, Value: 0x1 (default)
0x97907          End of Options
0x97909          End If
0x9790B          End If
0x9790D          Grayout If:
0x9790F          Variable 0x12 equals 0x2
0x97915          Variable 0x11 equals 0x1
0x9791B          And
0x9791D          Variable 0x1F equals 0x0
0x97923          Or
0x97925          End
0x97927          Suppress If:
0x97929          Variable 0x47 equals value in list (0x1, 0x2)
0x97933          Not
0x97935          End
0x97937          Setting: Aggressive LPM Support, Variable: 0x2BD
0x9795D          Option: Disabled, Value: 0x0
0x9796B          Option: Enabled, Value: 0x1 (default)
0x97979          End of Options
0x9797B          End If
0x9797D          End If
0x9797F          Grayout If:
0x97981          Variable 0x12 equals 0x2
0x97987          Variable 0x11 equals 0x1
0x9798D          And
0x9798F          Variable 0x1F equals 0x0
0x97995          Or
0x97997          End
0x97999          Suppress If:
0x9799B          Variable 0x47 equals value in list (0x0, 0x1)
0x979A5          Setting: Alternate ID, Variable: 0x2BE
0x979CB          Option: Disabled, Value: 0x0 (default)
0x979D9          Option: Enabled, Value: 0x1
0x979E7          End of Options
0x979E9          End If
0x979EB          End If
0x979ED          Grayout If:
0x979EF          Variable 0x12 equals 0x2
0x979F5          Variable 0x11 equals 0x1
0x979FB          And
0x979FD          Variable 0x26 equals 0x1
0x97A03          Or
0x97A05          Variable 0x1F equals 0x0
0x97A0B          Or
0x97A0D          End
```

```
0x97A0F          Suppress If:
0x97A11          Variable 0x47 equals value in list (0x1, 0x2)
0x97A1B          Not
0x97A1D          End
0x97A1F          Setting: SATA Port 0 HotPlug, Variable: 0x2BF
0x97A45          Option: Disabled, Value: 0x0 (default)
0x97A53          Option: Enabled, Value: 0x1
0x97A61          End of Options
0x97A63          End If
0x97A65          End If
0x97A67          Grayout If:
0x97A69          Variable 0x12 equals 0x2
0x97A6F          Variable 0x11 equals 0x1
0x97A75          And
0x97A77          Variable 0x1F equals 0x0
0x97A7D          Or
0x97A7F          End
0x97A81          Suppress If:
0x97A83          Variable 0x47 equals value in list (0x1, 0x2)
0x97A8D          Not
0x97A8F          End
0x97A91          Setting: Spin-Up Device, Variable: 0x2C5
0x97AB7          Option: Disabled, Value: 0x0 (default)
0x97AC5          Option: Enabled, Value: 0x1
0x97AD3          End of Options
0x97AD5          End If
0x97AD7          End If
0x97AD9          Grayout If:
0x97ADB          Variable 0x12 equals 0x2
0x97AE1          Variable 0x11 equals 0x1
0x97AE7          And
0x97AE9          Variable 0x1F equals 0x0
0x97AEF          Or
0x97AF1          End
0x97AF3          Suppress If:
0x97AF5          Variable 0x47 equals value in list (0x1, 0x2)
0x97AFF          Not
0x97B01          End
0x97B03          Setting: SATA Device Type, Variable: 0x2D4
0x97B29          Option: Hard Disk Drive, Value: 0x0 (default)
0x97B37          Option: Solid State Drive, Value: 0x1
0x97B45          End of Options
0x97B47          End If
0x97B49          End If
0x97B4B          Grayout If:
0x97B4D          Variable 0x12 equals 0x2
```

```
0x97B53          Variable 0x11 equals 0x1
0x97B59          And
0x97B5B          Variable 0x23 equals 0x1
0x97B61          Or
0x97B63          Variable 0x1F equals 0x0
0x97B69          Or
0x97B6B          End
0x97B6D          Suppress If:
0x97B6F          Variable 0x47 equals value in list (0x1, 0x2)
0x97B79          Not
0x97B7B          End
0x97B7D          Setting: SATA Device Sleep, Variable: 0x414
0x97BA3          Option: Disabled, Value: 0x0 (default)
0x97BB1          Option: Enabled, Value: 0x1
0x97BBF          End of Options
0x97BC1          End If
0x97BC3          End If
0x97BC5          Suppress If:
0x97BC7          Variable 0x26 equals value in list (0x0)
0x97BCF          Setting: DITO Configuration, Variable: 0x41A
0x97BF5          Option: Disabled, Value: 0x0 (default)
0x97C03          Option: Enabled, Value: 0x1
0x97C11          End of Options
0x97C13          End If
0x97C15          Suppress If:
0x97C17          Variable 0x26 equals value in list (0x0)
0x97C1F          Variable 0x27 equals 0x0
0x97C25          Or
0x97C27          End
0x97C29          Numeric: DITO Value (216172794998692889-216172794998692889) , Variable: 0x420
0x97C4F          Default: 16 Bit, Value: 0x271
0x97C5C          End
0x97C5E          Numeric: DM Value (216172794998692889-216172794998692889) , Variable: 0x42C
0x97C84          Default: 8 Bit, Value: 0xF
0x97C91          End
0x97C93          End If
0x97C95          Grayout If:
0x97C97          Variable 0x12 equals 0x2
0x97C9D          Variable 0x11 equals 0x1
0x97CA3          And
0x97CA5          Variable 0x2D equals 0x1
0x97CAB          Or
0x97CAD          Variable 0x1F equals 0x0
0x97CB3          Or
0x97CB5          End
0x97CB7          Suppress If:
```



```
0x97CB9          Variable 0x47 equals value in list (0x1, 0x2)
0x97CC3          Not
0x97CC5          End
0x97CC7          Setting: SATA Port 1 HotPlug, Variable: 0x2C0
0x97CED          Option: Disabled, Value: 0x0 (default)
0x97CFB          Option: Enabled, Value: 0x1
0x97D09          End of Options
0x97D0B          End If
0x97D0D          End If
0x97D0F          Grayout If:
0x97D11          Variable 0x12 equals 0x2
0x97D17          Variable 0x11 equals 0x1
0x97D1D          And
0x97D1F          Variable 0x1F equals 0x0
0x97D25          Or
0x97D27          End
0x97D29          Suppress If:
0x97D2B          Variable 0x47 equals value in list (0x1, 0x2)
0x97D35          Not
0x97D37          End
0x97D39          Setting: Spin-Up Device, Variable: 0x2C6
0x97D5F          Option: Disabled, Value: 0x0 (default)
0x97D6D          Option: Enabled, Value: 0x1
0x97D7B          End of Options
0x97D7D          End If
0x97D7F          End If
0x97D81          Grayout If:
0x97D83          Variable 0x12 equals 0x2
0x97D89          Variable 0x11 equals 0x1
0x97D8F          And
0x97D91          Variable 0x1F equals 0x0
0x97D97          Or
0x97D99          End
0x97D9B          Suppress If:
0x97D9D          Variable 0x47 equals value in list (0x1, 0x2)
0x97DA7          Not
0x97DA9          End
0x97DAB          Setting: SATA Device Type, Variable: 0x2D5
0x97DD1          Option: Hard Disk Drive, Value: 0x0
0x97DDF          Option: Solid State Drive, Value: 0x1 (default)
0x97DED          End of Options
0x97DEF          End If
0x97DF1          End If
0x97DF3          Grayout If:
0x97DF5          Variable 0x12 equals 0x2
0x97DFB          Variable 0x11 equals 0x1
```

```
0x97E01          And
0x97E03          Variable 0x2A equals 0x1
0x97E09          Or
0x97E0B          Variable 0x1F equals 0x0
0x97E11          Or
0x97E13          End
0x97E15          Suppress If:
0x97E17          Variable 0x47 equals value in list (0x1, 0x2)
0x97E21          Not
0x97E23          End
0x97E25          Setting: SATA Device Sleep, Variable: 0x415
0x97E4B          Option: Disabled, Value: 0x0 (default)
0x97E59          Option: Enabled, Value: 0x1
0x97E67          End of Options
0x97E69          End If
0x97E6B          End If
0x97E6D          Suppress If:
0x97E6F          Variable 0x2D equals value in list (0x0)
0x97E77          Setting: DITO Configuration, Variable: 0x41B
0x97E9D          Option: Disabled, Value: 0x0 (default)
0x97EAB          Option: Enabled, Value: 0x1
0x97EB9          End of Options
0x97EBB          End If
0x97EBD          Suppress If:
0x97EBF          Variable 0x2D equals value in list (0x0)
0x97EC7          Variable 0x2E equals 0x0
0x97ECD          Or
0x97ECF          End
0x97ED1          Numeric: DITO Value (216172794998692889-216172794998692889) , Variable: 0x422
0x97EF7          Default: 16 Bit, Value: 0x271
0x97F04          End
0x97F06          Numeric: DM Value (216172794998692889-216172794998692889) , Variable: 0x42D
0x97F2C          Default: 8 Bit, Value: 0xF
0x97F39          End
0x97F3B          End If
0x97F3D          Grayout If:
0x97F3F          Variable 0x12 equals 0x2
0x97F45          Variable 0x11 equals 0x1
0x97F4B          And
0x97F4D          Variable 0x34 equals 0x1
0x97F53          Or
0x97F55          Variable 0x1F equals 0x0
0x97F5B          Or
0x97F5D          End
0x97F5F          Suppress If:
0x97F61          Variable 0x47 equals value in list (0x1, 0x2)
```

```
0x97F6B           Not
0x97F6D           End
0x97F6F           Setting: SATA Port 2 HotPlug, Variable: 0x2C1
0x97F95           Option: Disabled, Value: 0x0 (default)
0x97FA3           Option: Enabled, Value: 0x1
0x97FB1           End of Options
0x97FB3           End If
0x97FB5           End If
0x97FB7           Grayout If:
0x97FB9           Variable 0x12 equals 0x2
0x97FBF           Variable 0x11 equals 0x1
0x97FC5           And
0x97FC7           Variable 0x1F equals 0x0
0x97FCD           Or
0x97FCF           End
0x97FD1           Suppress If:
0x97FD3           Variable 0x47 equals value in list (0x1, 0x2)
0x97FDD           Not
0x97FDF           End
0x97FE1           Setting: Spin-Up Device, Variable: 0x2C7
0x98007           Option: Disabled, Value: 0x0 (default)
0x98015           Option: Enabled, Value: 0x1
0x98023           End of Options
0x98025           End If
0x98027           End If
0x98029           Grayout If:
0x9802B           Variable 0x12 equals 0x2
0x98031           Variable 0x11 equals 0x1
0x98037           And
0x98039           Variable 0x1F equals 0x0
0x9803F           Or
0x98041           End
0x98043           Suppress If:
0x98045           Variable 0x47 equals value in list (0x1, 0x2)
0x9804F           Not
0x98051           End
0x98053           Setting: SATA Device Type, Variable: 0x2D6
0x98079           Option: Hard Disk Drive, Value: 0x0 (default)
0x98087           Option: Solid State Drive, Value: 0x1
0x98095           End of Options
0x98097           End If
0x98099           End If
0x9809B           Grayout If:
0x9809D           Variable 0x12 equals 0x2
0x980A3           Variable 0x11 equals 0x1
0x980A9           And
```

```
0x980AB          Variable 0x31 equals 0x1
0x980B1          Or
0x980B3          Variable 0x1F equals 0x0
0x980B9          Or
0x980BB          End
0x980BD          Suppress If:
0x980BF          Variable 0x47 equals value in list (0x1, 0x2)
0x980C9          Not
0x980CB          End
0x980CD          Setting: SATA Device Sleep, Variable: 0x416
0x980F3          Option: Disabled, Value: 0x0 (default)
0x98101          Option: Enabled, Value: 0x1
0x9810F          End of Options
0x98111          End If
0x98113          End If
0x98115          Suppress If:
0x98117          Variable 0x34 equals value in list (0x0)
0x9811F          Setting: DITO Configuration, Variable: 0x41C
0x98145          Option: Disabled, Value: 0x0 (default)
0x98153          Option: Enabled, Value: 0x1
0x98161          End of Options
0x98163          End If
0x98165          Suppress If:
0x98167          Variable 0x34 equals value in list (0x0)
0x9816F          Variable 0x35 equals 0x0
0x98175          Or
0x98177          End
0x98179          Numeric: DITO Value (216172794998692889-216172794998692889) , Variable: 0x424
0x9819F          Default: 16 Bit, Value: 0x271
0x981AC          End
0x981AE          Numeric: DM Value (216172794998692889-216172794998692889) , Variable: 0x42E
0x981D4          Default: 8 Bit, Value: 0xF
0x981E1          End
0x981E3          End If
0x981E5          Grayout If:
0x981E7          Variable 0x12 equals 0x2
0x981ED          Variable 0x11 equals 0x1
0x981F3          And
0x981F5          Variable 0x3B equals 0x1
0x981FB          Or
0x981FD          Variable 0x1F equals 0x0
0x98203          Or
0x98205          End
0x98207          Suppress If:
0x98209          Variable 0x47 equals value in list (0x1, 0x2)
0x98213          Not
```

```
0x98215           End
0x98217           Setting: SATA Port 3 HotPlug, Variable: 0x2C2
0x9823D           Option: Disabled, Value: 0x0 (default)
0x9824B           Option: Enabled, Value: 0x1
0x98259           End of Options
0x9825B           End If
0x9825D           End If
0x9825F           Grayout If:
0x98261           Variable 0x12 equals 0x2
0x98267           Variable 0x11 equals 0x1
0x9826D           And
0x9826F           Variable 0x1F equals 0x0
0x98275           Or
0x98277           End
0x98279           Suppress If:
0x9827B           Variable 0x47 equals value in list (0x1, 0x2)
0x98285           Not
0x98287           End
0x98289           Setting: Spin-Up Device, Variable: 0x2C8
0x982AF           Option: Disabled, Value: 0x0 (default)
0x982BD           Option: Enabled, Value: 0x1
0x982CB           End of Options
0x982CD           End If
0x982CF           End If
0x982D1           Grayout If:
0x982D3           Variable 0x12 equals 0x2
0x982D9           Variable 0x11 equals 0x1
0x982DF           And
0x982E1           Variable 0x1F equals 0x0
0x982E7           Or
0x982E9           End
0x982EB           Suppress If:
0x982ED           Variable 0x47 equals value in list (0x1, 0x2)
0x982F7           Not
0x982F9           End
0x982FB           Setting: SATA Device Type, Variable: 0x2D7
0x98321           Option: Hard Disk Drive, Value: 0x0 (default)
0x9832F           Option: Solid State Drive, Value: 0x1
0x9833D           End of Options
0x9833F           End If
0x98341           End If
0x98343           Grayout If:
0x98345           Variable 0x12 equals 0x2
0x9834B           Variable 0x11 equals 0x1
0x98351           And
0x98353           Variable 0x38 equals 0x1
```

```
0x98359          Or
0x9835B          Variable 0x1F equals 0x0
0x98361          Or
0x98363          End
0x98365          Suppress If:
0x98367          Variable 0x47 equals value in list (0x1, 0x2)
0x98371          Not
0x98373          End
0x98375          Setting: SATA Device Sleep, Variable: 0x417
0x9839B          Option: Disabled, Value: 0x0 (default)
0x983A9          Option: Enabled, Value: 0x1
0x983B7          End of Options
0x983B9          End If
0x983BB          End If
0x983BD          Suppress If:
0x983BF          Variable 0x3B equals value in list (0x0)
0x983C7          Setting: DITO Configuration, Variable: 0x41D
0x983ED          Option: Disabled, Value: 0x0 (default)
0x983FB          Option: Enabled, Value: 0x1
0x98409          End of Options
0x9840B          End If
0x9840D          Suppress If:
0x9840F          Variable 0x3B equals value in list (0x0)
0x98417          Variable 0x3C equals 0x0
0x9841D          Or
0x9841F          End
0x98421          Numeric: DITO Value (216172794998692889-216172794998692889) , Variable: 0x426
0x98447          Default: 16 Bit, Value: 0x271
0x98454          End
0x98456          Numeric: DM Value (216172794998692889-216172794998692889) , Variable: 0x42F
0x9847C          Default: 8 Bit, Value: 0xF
0x98489          End
0x9848B          End If
0x9848D          Subtitle:
0x98494          End
0x98496          Grayout If:
0x98498          Variable 0x4F equals 0x0
0x9849E          Variable 0x1F equals 0x0
0x984A4          Or
0x984A6          End
0x984A8          Suppress If:
0x984AA          Variable 0x4F equals 0x2
0x984B0          Ref: Serial ATA Port 0 , Variable: 0xFFFF
0x984BF          End If
0x984C1          End If
0x984C3          Grayout If:
```

```
0x984C5      Variable 0x4E equals 0x0
0x984CB      Variable 0x1F equals 0x0
0x984D1      Or
0x984D3      End
0x984D5      Suppress If:
0x984D7      Variable 0x4E equals 0x2
0x984DD      Ref: Serial ATA Port 1 , Variable: 0xFFFF
0x984EC      End If
0x984EE      End If
0x984F0      Grayout If:
0x984F2      Variable 0x4D equals 0x0
0x984F8      Variable 0x1F equals 0x0
0x984FE      Or
0x98500      End
0x98502      Suppress If:
0x98504      Variable 0x4D equals 0x2
0x9850A      Ref: Serial ATA Port 2 , Variable: 0xFFFF
0x98519      End If
0x9851B      End If
0x9851D      Grayout If:
0x9851F      Variable 0x4C equals 0x0
0x98525      Variable 0x1F equals 0x0
0x9852B      Or
0x9852D      End
0x9852F      Suppress If:
0x98531      Variable 0x4C equals 0x2
0x98537      Ref: Serial ATA Port 3 , Variable: 0xFFFF
0x98546      End If
0x98548      End If
0x9854A      Grayout If:
0x9854C      Variable 0x4B equals 0x0
0x98552      Variable 0x1F equals 0x0
0x98558      Or
0x9855A      End
0x9855C      Suppress If:
0x9855E      Variable 0x4B equals 0x2
0x98564      Ref: Serial ATA Port 4 , Variable: 0xFFFF
0x98573      End If
0x98575      End If
0x98577      Grayout If:
0x98579      Variable 0x4A equals 0x0
0x9857F      Variable 0x1F equals 0x0
0x98585      Or
0x98587      End
0x98589      Suppress If:
0x9858B      Variable 0x4A equals 0x2
```

```
0x98591          Ref: Serial ATA Port 5 , Variable: 0xFFFF
0x985A0          End If
0x985A2          End If
0x985A4          Grayout If:
0x985A6          Variable 0x49 equals 0x0
0x985AC          Variable 0x1F equals 0x0
0x985B2          Or
0x985B4          End
0x985B6          Suppress If:
0x985B8          Variable 0x49 equals 0x2
0x985BE          Ref: Serial ATA Port 6 , Variable: 0xFFFF
0x985CD          End If
0x985CF          End If
0x985D1          Grayout If:
0x985D3          Variable 0x48 equals 0x0
0x985D9          Variable 0x1F equals 0x0
0x985DF          Or
0x985E1          End
0x985E3          Suppress If:
0x985E5          Variable 0x48 equals 0x2
0x985EB          Ref: Serial ATA Port 7 , Variable: 0xFFFF
0x985FA          End If
0x985FC          End If
0x985FE          Text:
0x98606          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x9861B          Suppress If:
0x9861D          Variable 0x47 equals value in list (0x0, 0x1, 0x2, 0x3, 0x4)
0x9862D          Text: Serial ATA Port 1
0x98635          Text: Serial ATA Port 3
0x9863D          Text: Serial ATA Port 5
0x98645          Text: Serial ATA Port 7
0x9864D          Text:
0x98655          Text:
0x9865D          Text:
0x98665          Text:
0x9866D          Text:
0x98675          Text:
0x9867D          Text:
0x98685          Text:
0x9868D          End If
0x9868F          Suppress If:
0x98691          True
0x98693          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x39
0x986B9          End
0x986BB          End If
0x986BD          Suppress If:
```



```
0x986BF          True
0x986C1          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x46
0x986E7          End
0x986E9          End If
0x986EB          Suppress If:
0x986ED          True
0x986EF          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x45
0x98715          End
0x98717          End If
0x98719          Suppress If:
0x9871B          True
0x9871D          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x44
0x98743          End
0x98745          End If
0x98747          Suppress If:
0x98749          True
0x9874B          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x43
0x98771          End
0x98773          End If
0x98775          Suppress If:
0x98777          True
0x98779          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x42
0x9879F          End
0x987A1          End If
0x987A3          Suppress If:
0x987A5          True
0x987A7          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x41
0x987CD          End
0x987CF          End If
0x987D1          Suppress If:
0x987D3          True
0x987D5          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x40
0x987FB          End
0x987FD          End If
0x987FF          Suppress If:
0x98801          True
0x98803          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x3F
0x98829          End
0x9882B          End If
0x9882D          End Form
0x9882F          Form: InsydeH2O Setup Utility, Form ID: 0x1C20
0x98835          Subtitle: Software Feature Mask Configuration
0x9883C          End
0x9883E          Subtitle:
0x98845          End
0x98847          Grayout If:
```

```
0x98849      Variable 0x12 equals 0x2
0x9884F      Variable 0x11 equals 0x1
0x98855      And
0x98857      End
0x98859      Setting: HDD Unlock, Variable: 0x2CB
0x9887F      Option: Disabled, Value: 0x0
0x9888D      Option: Enable, Value: 0x1 (default)
0x9889B      End of Options
0x9889D      End If
0x9889F      Grayout If:
0x988A1      Variable 0x12 equals 0x2
0x988A7      Variable 0x11 equals 0x1
0x988AD      And
0x988AF      End
0x988B1      Setting: LED Locate, Variable: 0x2CC
0x988D7      Option: Disabled, Value: 0x0
0x988E5      Option: Enable, Value: 0x1 (default)
0x988F3      End of Options
0x988F5      End If
0x988F7      Grayout If:
0x988F9      Variable 0x12 equals 0x2
0x988FF      Variable 0x11 equals 0x1
0x98905      And
0x98907      End
0x98909      Suppress If:
0x9890B      Variable 0x47 equals 0x1
0x98911      Setting: RAID0, Variable: 0x2CD
0x98937      Option: Disabled, Value: 0x0
0x98945      Option: Enable, Value: 0x1 (default)
0x98953      End of Options
0x98955      End If
0x98957      End If
0x98959      Grayout If:
0x9895B      Variable 0x12 equals 0x2
0x98961      Variable 0x11 equals 0x1
0x98967      And
0x98969      End
0x9896B      Suppress If:
0x9896D      Variable 0x47 equals 0x1
0x98973      Setting: RAID1, Variable: 0x2CE
0x98999      Option: Disabled, Value: 0x0
0x989A7      Option: Enable, Value: 0x1 (default)
0x989B5      End of Options
0x989B7      End If
0x989B9      End If
0x989BB      Grayout If:
```

```
0x989BD      Variable 0x12 equals 0x2
0x989C3      Variable 0x11 equals 0x1
0x989C9      And
0x989CB      End
0x989CD      Suppress If:
0x989CF      Variable 0x47 equals 0x1
0x989D5      Setting: RAID10, Variable: 0x2CF
0x989FB      Option: Disabled, Value: 0x0
0x98A09      Option: Enable, Value: 0x1 (default)
0x98A17      End of Options
0x98A19      End If
0x98A1B      End If
0x98A1D      Grayout If:
0x98A1F      Variable 0x12 equals 0x2
0x98A25      Variable 0x11 equals 0x1
0x98A2B      And
0x98A2D      End
0x98A2F      Suppress If:
0x98A31      Variable 0x47 equals 0x1
0x98A37      Setting: RAID5, Variable: 0x2D0
0x98A5D      Option: Disabled, Value: 0x0
0x98A6B      Option: Enable, Value: 0x1 (default)
0x98A79      End of Options
0x98A7B      End If
0x98A7D      End If
0x98A7F      Grayout If:
0x98A81      Variable 0x12 equals 0x2
0x98A87      Variable 0x11 equals 0x1
0x98A8D      And
0x98A8F      End
0x98A91      Suppress If:
0x98A93      Variable 0x47 equals 0x1
0x98A99      Setting: Intel Rapid Recovery Technology, Variable: 0x2D1
0x98ABF      Option: Disabled, Value: 0x0
0x98ACD      Option: Enable, Value: 0x1 (default)
0x98ADB      End of Options
0x98ADD      End If
0x98ADF      End If
0x98AE1      Grayout If:
0x98AE3      Variable 0x12 equals 0x2
0x98AE9      Variable 0x11 equals 0x1
0x98AEF      And
0x98AF1      End
0x98AF3      Suppress If:
0x98AF5      Variable 0x47 equals 0x1
0x98AFB      Setting: OROM UI and BANNER, Variable: 0x2D2
```

```
0x98B21                Option: Disabled, Value: 0x0 (default)
0x98B2F                Option: Enable, Value: 0x1
0x98B3D                End of Options
0x98B3F                End If
0x98B41                End If
0x98B43                Grayout If:
0x98B45                Variable 0x12 equals 0x2
0x98B4B                Variable 0x11 equals 0x1
0x98B51                And
0x98B53                End
0x98B55                Suppress If:
0x98B57                Variable 0x47 equals 0x1
0x98B5D                Setting: IRRT Only on eSATA, Variable: 0x2D3
0x98B83                Option: Disabled, Value: 0x0
0x98B91                Option: Enable, Value: 0x1 (default)
0x98B9F                End of Options
0x98BA1                End If
0x98BA3                End If
0x98BA5                End Form
0x98BA7                Form: InsydeH20 Setup Utility, Form ID: 0x230
0x98BAD                Subtitle: Serial ATA Port 0
0x98BB4                End
0x98BB6                Subtitle:
0x98BBD                End
0x98BBF                Text: HDD Password Is :
0x98BC7                Text:
0x98BCF                Grayout If:
0x98BD1                Variable 0x12 equals value in list (0x2, 0x3)
0x98BDB                Variable 0x11 equals 0x1
0x98BE1                And
0x98BE3                End
0x98BE5                Suppress If:
0x98BE7                Variable 0x47 equals value in list (0x0, 0x3, 0x4)
0x98BF3                Variable 0x5C equals 0x0
0x98BF9                Or
0x98BFB                Variable 0x5B equals 0x1
0x98C01                Or
0x98C03                End
0x98C05                Password: Set HDD Password, Variable: 0xA5
0x98C16                End
0x98C18                End If
0x98C1A                End If
0x98C1C                Grayout If:
0x98C1E                Variable 0x12 equals value in list (0x2, 0x3)
0x98C28                Variable 0x11 equals 0x1
0x98C2E                And
```

```
0x98C30      End
0x98C32      Suppress If:
0x98C34          Variable 0x47 equals value in list (0x0, 0x3, 0x4)
0x98C40          Variable 0x5B equals 0x0
0x98C46          Or
0x98C48      End
0x98C4A          Password: Unlock HDD Security, Variable: 0xA5
0x98C5B      End
0x98C5D      End If
0x98C5F      End If
0x98C61      Grayout If:
0x98C63          Variable 0x12 equals value in list (0x2, 0x3)
0x98C6D          Variable 0x11 equals 0x1
0x98C73          And
0x98C75      End
0x98C77      Suppress If:
0x98C79          Variable 0x47 equals value in list (0x0, 0x3, 0x4)
0x98C85          Variable 0x5A equals 0x0
0x98C8B          Or
0x98C8D          Variable 0x5C equals 0x0
0x98C93          Variable 0x5B equals 0x0
0x98C99          And
0x98C9B          Or
0x98C9D      End
0x98C9F          Password: Set Master Hdd Password, Variable: 0xAD
0x98CB0      End
0x98CB2      End If
0x98CB4      End If
0x98CB6      Grayout If:
0x98CB8          Variable 0x12 equals value in list (0x2, 0x3)
0x98CC2          Variable 0x11 equals 0x1
0x98CC8          And
0x98CCA      End
0x98CCC      Suppress If:
0x98CCE          Variable 0x47 equals value in list (0x1, 0x2)
0x98CD8          Variable 0x16 equals 0x0
0x98CDE          Or
0x98CE0          Variable 0x59 equals 0x1
0x98CE6          Or
0x98CE8      End
0x98CEA          Password: Set HDD Password, Variable: 0xA5
0x98CFB      End
0x98CFD      End If
0x98CFF      End If
0x98D01      Grayout If:
0x98D03          Variable 0x12 equals value in list (0x2, 0x3)
```

```
0x98D0D      Variable 0x11 equals 0x1
0x98D13      And
0x98D15      End
0x98D17      Suppress If:
0x98D19      Variable 0x47 equals value in list (0x1, 0x2)
0x98D23      Variable 0x59 equals 0x0
0x98D29      Or
0x98D2B      End
0x98D2D      Password: Unlock HDD Security, Variable: 0xA5
0x98D3E      End
0x98D40      End If
0x98D42      End If
0x98D44      Grayout If:
0x98D46      Variable 0x12 equals value in list (0x2, 0x3)
0x98D50      Variable 0x11 equals 0x1
0x98D56      And
0x98D58      End
0x98D5A      Suppress If:
0x98D5C      Variable 0x47 equals value in list (0x1, 0x2)
0x98D66      Variable 0x5A equals 0x0
0x98D6C      Or
0x98D6E      Variable 0x16 equals 0x0
0x98D74      Variable 0x59 equals 0x0
0x98D7A      And
0x98D7C      Or
0x98D7E      End
0x98D80      Password: Set Master Hdd Password, Variable: 0xAD
0x98D91      End
0x98D93      End If
0x98D95      End If
0x98D97      Suppress If:
0x98D99      True
0x98D9B      Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xC2
0x98DC1      End
0x98DC3      End If
0x98DC5      Suppress If:
0x98DC7      True
0x98DC9      Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xAC
0x98DEF      End
0x98DF1      End If
0x98DF3      Suppress If:
0x98DF5      True
0x98DF7      Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xCA
0x98E1D      End
0x98E1F      End If
0x98E21      Suppress If:
```

```
0x98E23             True
0x98E25             Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xBA
0x98E4B             End
0x98E4D             End If
0x98E4F             End Form
0x98E51             Form: InsydeH20 Setup Utility, Form ID: 0x231
0x98E57             Subtitle: Serial ATA Port 1
0x98E5E             End
0x98E60             Subtitle:
0x98E67             End
0x98E69             Text: HDD Password Is :
0x98E71             Text:
0x98E79             Grayout If:
0x98E7B             Variable 0x12 equals 0x2
0x98E81             Variable 0x11 equals 0x1
0x98E87             And
0x98E89             End
0x98E8B             Suppress If:
0x98E8D             Variable 0x47 equals value in list (0x0, 0x3, 0x4)
0x98E99             Variable 0x60 equals 0x0
0x98E9F             Or
0x98EA1             Variable 0x5F equals 0x1
0x98EA7             Or
0x98EA9             End
0x98EAB             Password: Set HDD Password, Variable: 0xA5
0x98EBC             End
0x98EBE             End If
0x98EC0             End If
0x98EC2             Grayout If:
0x98EC4             Variable 0x12 equals 0x2
0x98ECA             Variable 0x11 equals 0x1
0x98ED0             And
0x98ED2             End
0x98ED4             Suppress If:
0x98ED6             Variable 0x47 equals value in list (0x0, 0x3, 0x4)
0x98EE2             Variable 0x5F equals 0x0
0x98EE8             Or
0x98EEA             End
0x98EEC             Password: Unlock HDD Security, Variable: 0xA5
0x98EFD             End
0x98EFF             End If
0x98F01             End If
0x98F03             Grayout If:
0x98F05             Variable 0x12 equals 0x2
0x98F0B             Variable 0x11 equals 0x1
0x98F11             And
```

```
0x98F13      End
0x98F15      Suppress If:
0x98F17          Variable 0x47 equals value in list (0x0, 0x3, 0x4)
0x98F23          Variable 0x5A equals 0x0
0x98F29          Or
0x98F2B          Variable 0x60 equals 0x0
0x98F31          Variable 0x5F equals 0x0
0x98F37          And
0x98F39          Or
0x98F3B      End
0x98F3D      Password: Set Master Hdd Password, Variable: 0xAD
0x98F4E      End
0x98F50      End If
0x98F52      End If
0x98F54      Grayout If:
0x98F56          Variable 0x12 equals value in list (0x2, 0x3)
0x98F60          Variable 0x11 equals 0x1
0x98F66          And
0x98F68      End
0x98F6A      Suppress If:
0x98F6C          Variable 0x47 equals value in list (0x1, 0x2)
0x98F76          Variable 0x5E equals 0x0
0x98F7C          Or
0x98F7E          Variable 0x5D equals 0x1
0x98F84          Or
0x98F86      End
0x98F88      Password: Set HDD Password, Variable: 0xA5
0x98F99      End
0x98F9B      End If
0x98F9D      End If
0x98F9F      Grayout If:
0x98FA1          Variable 0x12 equals value in list (0x2, 0x3)
0x98FAB          Variable 0x11 equals 0x1
0x98FB1          And
0x98FB3      End
0x98FB5      Suppress If:
0x98FB7          Variable 0x47 equals value in list (0x1, 0x2)
0x98FC1          Variable 0x5D equals 0x0
0x98FC7          Or
0x98FC9      End
0x98FCB      Password: Unlock HDD Security, Variable: 0xA5
0x98FDC      End
0x98FDE      End If
0x98FE0      End If
0x98FE2      Grayout If:
0x98FE4          Variable 0x12 equals value in list (0x2, 0x3)
```



```
0x98FEE          Variable 0x11 equals 0x1
0x98FF4          And
0x98FF6          End
0x98FF8          Suppress If:
0x98FFA          Variable 0x47 equals value in list (0x1, 0x2)
0x99004          Variable 0x5A equals 0x0
0x9900A          Or
0x9900C          Variable 0x5E equals 0x0
0x99012          Variable 0x5D equals 0x0
0x99018          And
0x9901A          Or
0x9901C          End
0x9901E          Password: Set Master Hdd Password, Variable: 0xAD
0x9902F          End
0x99031          End If
0x99033          End If
0x99035          Suppress If:
0x99037          True
0x99039          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xC3
0x9905F          End
0x99061          End If
0x99063          Suppress If:
0x99065          True
0x99067          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xB3
0x9908D          End
0x9908F          End If
0x99091          Suppress If:
0x99093          True
0x99095          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xCB
0x990BB          End
0x990BD          End If
0x990BF          Suppress If:
0x990C1          True
0x990C3          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xBB
0x990E9          End
0x990EB          End If
0x990ED          End Form
0x990EF          Form: InsydeH20 Setup Utility, Form ID: 0x232
0x990F5          Subtitle: Serial ATA Port 2
0x990FC          End
0x990FE          Subtitle:
0x99105          End
0x99107          Text: HDD Password Is :
0x9910F          Text:
0x99117          Grayout If:
0x99119          Variable 0x12 equals 0x2
```

```
0x9911F          Variable 0x11 equals 0x1
0x99125          And
0x99127          End
0x99129          Suppress If:
0x9912B          Variable 0x47 equals value in list (0x0, 0x3, 0x4)
0x99137          Variable 0x64 equals 0x0
0x9913D          Or
0x9913F          Variable 0x63 equals 0x1
0x99145          Or
0x99147          End
0x99149          Password: Set HDD Password, Variable: 0xA5
0x9915A          End
0x9915C          End If
0x9915E          End If
0x99160          Grayout If:
0x99162          Variable 0x12 equals 0x2
0x99168          Variable 0x11 equals 0x1
0x9916E          And
0x99170          End
0x99172          Suppress If:
0x99174          Variable 0x47 equals value in list (0x0, 0x3, 0x4)
0x99180          Variable 0x63 equals 0x0
0x99186          Or
0x99188          End
0x9918A          Password: Unlock HDD Security, Variable: 0xA5
0x9919B          End
0x9919D          End If
0x9919F          End If
0x991A1          Grayout If:
0x991A3          Variable 0x12 equals 0x2
0x991A9          Variable 0x11 equals 0x1
0x991AF          And
0x991B1          End
0x991B3          Suppress If:
0x991B5          Variable 0x47 equals value in list (0x0, 0x3, 0x4)
0x991C1          Variable 0x5A equals 0x0
0x991C7          Or
0x991C9          Variable 0x64 equals 0x0
0x991CF          Variable 0x63 equals 0x0
0x991D5          And
0x991D7          Or
0x991D9          End
0x991DB          Password: Set Master Hdd Password, Variable: 0xAD
0x991EC          End
0x991EE          End If
0x991F0          End If
```

```
0x991F2      Grayout If:
0x991F4          Variable 0x12 equals value in list (0x2, 0x3)
0x991FE          Variable 0x11 equals 0x1
0x99204          And
0x99206          End
0x99208          Suppress If:
0x9920A          Variable 0x47 equals value in list (0x1, 0x2)
0x99214          Variable 0x62 equals 0x0
0x9921A          Or
0x9921C          Variable 0x61 equals 0x1
0x99222          Or
0x99224          End
0x99226          Password: Set HDD Password, Variable: 0xA5
0x99237          End
0x99239          End If
0x9923B          End If
0x9923D          Grayout If:
0x9923F          Variable 0x12 equals value in list (0x2, 0x3)
0x99249          Variable 0x11 equals 0x1
0x9924F          And
0x99251          End
0x99253          Suppress If:
0x99255          Variable 0x47 equals value in list (0x1, 0x2)
0x9925F          Variable 0x61 equals 0x0
0x99265          Or
0x99267          End
0x99269          Password: Unlock HDD Security, Variable: 0xA5
0x9927A          End
0x9927C          End If
0x9927E          End If
0x99280          Grayout If:
0x99282          Variable 0x12 equals value in list (0x2, 0x3)
0x9928C          Variable 0x11 equals 0x1
0x99292          And
0x99294          End
0x99296          Suppress If:
0x99298          Variable 0x47 equals value in list (0x1, 0x2)
0x992A2          Variable 0x5A equals 0x0
0x992A8          Or
0x992AA          Variable 0x62 equals 0x0
0x992B0          Variable 0x61 equals 0x0
0x992B6          And
0x992B8          Or
0x992BA          End
0x992BC          Password: Set Master Hdd Password, Variable: 0xAD
0x992CD          End
```

```
0x992CF          End If
0x992D1          End If
0x992D3          Suppress If:
0x992D5          True
0x992D7          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xC4
0x992FD          End
0x992FF          End If
0x99301          Suppress If:
0x99303          True
0x99305          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xB4
0x9932B          End
0x9932D          End If
0x9932F          Suppress If:
0x99331          True
0x99333          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xCC
0x99359          End
0x9935B          End If
0x9935D          Suppress If:
0x9935F          True
0x99361          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xBC
0x99387          End
0x99389          End If
0x9938B          End Form
0x9938D          Form: InsydeH20 Setup Utility, Form ID: 0x233
0x99393          Subtitle: Serial ATA Port 3
0x9939A          End
0x9939C          Subtitle:
0x993A3          End
0x993A5          Text: HDD Password Is :
0x993AD          Text:
0x993B5          Grayout If:
0x993B7          Variable 0x12 equals 0x2
0x993BD          Variable 0x11 equals 0x1
0x993C3          And
0x993C5          End
0x993C7          Suppress If:
0x993C9          Variable 0x47 equals value in list (0x0, 0x3, 0x4)
0x993D5          Variable 0x68 equals 0x0
0x993DB          Or
0x993DD          Variable 0x67 equals 0x1
0x993E3          Or
0x993E5          End
0x993E7          Password: Set HDD Password, Variable: 0xA5
0x993F8          End
0x993FA          End If
0x993FC          End If
```

```
0x993FE      Grayout If:
0x99400          Variable 0x12 equals 0x2
0x99406          Variable 0x11 equals 0x1
0x9940C          And
0x9940E          End
0x99410          Suppress If:
0x99412          Variable 0x47 equals value in list (0x0, 0x3, 0x4)
0x9941E          Variable 0x67 equals 0x0
0x99424          Or
0x99426          End
0x99428          Password: Unlock HDD Security, Variable: 0xA5
0x99439          End
0x9943B          End If
0x9943D          End If
0x9943F          Grayout If:
0x99441          Variable 0x12 equals 0x2
0x99447          Variable 0x11 equals 0x1
0x9944D          And
0x9944F          End
0x99451          Suppress If:
0x99453          Variable 0x47 equals value in list (0x0, 0x3, 0x4)
0x9945F          Variable 0x5A equals 0x0
0x99465          Or
0x99467          Variable 0x68 equals 0x0
0x9946D          Variable 0x67 equals 0x0
0x99473          And
0x99475          Or
0x99477          End
0x99479          Password: Set Master Hdd Password, Variable: 0xAD
0x9948A          End
0x9948C          End If
0x9948E          End If
0x99490          Grayout If:
0x99492          Variable 0x12 equals value in list (0x2, 0x3)
0x9949C          Variable 0x11 equals 0x1
0x994A2          And
0x994A4          End
0x994A6          Suppress If:
0x994A8          Variable 0x47 equals value in list (0x1, 0x2)
0x994B2          Variable 0x66 equals 0x0
0x994B8          Or
0x994BA          Variable 0x65 equals 0x1
0x994C0          Or
0x994C2          End
0x994C4          Password: Set HDD Password, Variable: 0xA5
0x994D5          End
```

```
0x994D7           End If
0x994D9           End If
0x994DB           Grayout If:
0x994DD           Variable 0x12 equals value in list (0x2, 0x3)
0x994E7           Variable 0x11 equals 0x1
0x994ED           And
0x994EF           End
0x994F1           Suppress If:
0x994F3           Variable 0x47 equals value in list (0x1, 0x2)
0x994FD           Variable 0x65 equals 0x0
0x99503           Or
0x99505           End
0x99507           Password: Unlock HDD Security, Variable: 0xA5
0x99518           End
0x9951A           End If
0x9951C           End If
0x9951E           Grayout If:
0x99520           Variable 0x12 equals value in list (0x2, 0x3)
0x9952A           Variable 0x11 equals 0x1
0x99530           And
0x99532           End
0x99534           Suppress If:
0x99536           Variable 0x47 equals value in list (0x1, 0x2)
0x99540           Variable 0x5A equals 0x0
0x99546           Or
0x99548           Variable 0x66 equals 0x0
0x9954E           Variable 0x65 equals 0x0
0x99554           And
0x99556           Or
0x99558           End
0x9955A           Password: Set Master Hdd Password, Variable: 0xAD
0x9956B           End
0x9956D           End If
0x9956F           End If
0x99571           Suppress If:
0x99573           True
0x99575           Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xC5
0x9959B           End
0x9959D           End If
0x9959F           Suppress If:
0x995A1           True
0x995A3           Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xB5
0x995C9           End
0x995CB           End If
0x995CD           Suppress If:
0x995CF           True
```

```
0x995D1          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xCD
0x995F7          End
0x995F9          End If
0x995FB          Suppress If:
0x995FD          True
0x995FF          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xBD
0x99625          End
0x99627          End If
0x99629          End Form
0x9962B          Form: InsydeH20 Setup Utility, Form ID: 0x24
0x99631          Subtitle: Thermal Configuration
0x99638          End
0x9963A          Subtitle:
0x99641          End
0x99643          Ref: Platform Thermal Configuration, Variable: 0xFFFF
0x99652          Ref: Cpu Thermal Configuration, Variable: 0xFFFF
0x99661          Ref: Memory Thermal configuration, Variable: 0xFFFF
0x99670          Ref: Memory Thermal Reporting, Variable: 0xFFFF
0x9967F          Ref: Memory Thermal RAPL, Variable: 0xFFFF
0x9968E          End Form
0x99690          Form: InsydeH20 Setup Utility, Form ID: 0x240
0x99696          Subtitle: Platform Thermal Configuration
0x9969D          End
0x9969F          Subtitle:
0x996A6          End
0x996A8          Grayout If:
0x996AA          Variable 0x12 equals 0x2
0x996B0          Variable 0x11 equals 0x1
0x996B6          And
0x996B8          End
0x996BA          Setting: Automatic Thermal Reporting, Variable: 0x20D
0x996E0          Option: Disabled, Value: 0x0
0x996EE          Option: Enabled, Value: 0x1 (default)
0x996FC          End of Options
0x996FE          Suppress If:
0x99700          Variable 0x6E equals 0x1
0x99706          Setting: Critical Thermal Trip Point, Variable: 0x198
0x9972C          Option: Disabled, Value: 0xFF (default)
0x9973A          Option: 15 °C, Value: 0xF
0x99748          Option: 23 °C, Value: 0x17
0x99756          Option: 31 °C, Value: 0x1F
0x99764          Option: 39 °C, Value: 0x27
0x99772          Option: 47 °C, Value: 0x2F
0x99780          Option: 55 °C, Value: 0x37
0x9978E          Option: 63 °C, Value: 0x3F
0x9979C          Option: 71 °C, Value: 0x47
```

```

0x997AA          Option: 79 °C, Value: 0x4F
0x997B8          Option: 87 °C, Value: 0x57
0x997C6          Option: 95 °C, Value: 0x5F
0x997D4          Option: 103 °C, Value: 0x67
0x997E2          Option: 111 °C, Value: 0x6F
0x997F0          Option: 119 °C, Value: 0x77
0x997FE          Option: 127 °C, Value: 0x7F
0x9980C          End of Options
0x9980E          End If
0x99810          Numeric: Active Trip Point 0 Fan Speed (216172794998692889-216172794998692889)
, Variable: 0x199
0x99836          Default: 8 Bit, Value: 0x64
0x99843          End
0x99845          Suppress If:
0x99847          Variable 0x6E equals 0x1
0x9984D          Setting: Active Trip Point 0, Variable: 0x19C
0x99873          Option: Disabled, Value: 0xFF
0x99881          Option: 15 °C, Value: 0xF
0x9988F          Option: 23 °C, Value: 0x17
0x9989D          Option: 31 °C, Value: 0x1F
0x998AB          Option: 39 °C, Value: 0x27
0x998B9          Option: 47 °C, Value: 0x2F
0x998C7          Option: 55 °C, Value: 0x37
0x998D5          Option: 63 °C, Value: 0x3F
0x998E3          Option: 71 °C, Value: 0x47 (default)
0x998F1          Option: 79 °C, Value: 0x4F
0x998FF          Option: 87 °C, Value: 0x57
0x9990D          Option: 95 °C, Value: 0x5F
0x9991B          Option: 103 °C, Value: 0x67
0x99929          Option: 111 °C, Value: 0x6F
0x99937          Option: 119 °C, Value: 0x77
0x99945          End of Options
0x99947          End If
0x99949          Numeric: Active Trip Point 1 Fan Speed (216172794998692889-216172794998692889)
, Variable: 0x19B
0x9996F          Default: 8 Bit, Value: 0x4B
0x9997C          End
0x9997E          Setting: Active Trip Point 1, Variable: 0x19A
0x999A4          Option: Disabled, Value: 0xFF
0x999B2          Option: 15 °C, Value: 0xF
0x999C0          Option: 23 °C, Value: 0x17
0x999CE          Option: 31 °C, Value: 0x1F
0x999DC          Option: 39 °C, Value: 0x27
0x999EA          Option: 47 °C, Value: 0x2F
0x999F8          Option: 55 °C, Value: 0x37 (default)
0x99A06          Option: 63 °C, Value: 0x3F

```



```
0x99A14      Option: 71 °C, Value: 0x47
0x99A22      Option: 79 °C, Value: 0x4F
0x99A30      Option: 87 °C, Value: 0x57
0x99A3E      Option: 95 °C, Value: 0x5F
0x99A4C      Option: 103 °C, Value: 0x67
0x99A5A      Option: 111 °C, Value: 0x6F
0x99A68      Option: 119 °C, Value: 0x77
0x99A76      End of Options
0x99A78      Suppress If:
0x99A7A      Variable 0x6E equals 0x1
0x99A80      Setting: Passive Thermal Trip Point, Variable: 0x19D
0x99AA6      Option: Disabled, Value: 0xFF
0x99AB4      Option: 15 °C, Value: 0xF
0x99AC2      Option: 23 °C, Value: 0x17
0x99AD0      Option: 31 °C, Value: 0x1F
0x99ADE      Option: 39 °C, Value: 0x27
0x99AEC      Option: 47 °C, Value: 0x2F
0x99AFA      Option: 55 °C, Value: 0x37
0x99B08      Option: 63 °C, Value: 0x3F
0x99B16      Option: 71 °C, Value: 0x47
0x99B24      Option: 79 °C, Value: 0x4F
0x99B32      Option: 87 °C, Value: 0x57
0x99B40      Option: 95 °C, Value: 0x5F (default)
0x99B4E      Option: 103 °C, Value: 0x67
0x99B5C      Option: 111 °C, Value: 0x6F
0x99B6A      Option: 119 °C, Value: 0x77
0x99B78      End of Options
0x99B7A      End If
0x99B7C      Numeric: Passive TC1 Value (216172794998692889-216172794998692889) , Variable:
0x19E
0x99BA2      Default: 8 Bit, Value: 0x1
0x99BAF      End
0x99BB1      Numeric: Passive TC2 Value (216172794998692889-216172794998692889) , Variable:
0x19F
0x99BD7      Default: 8 Bit, Value: 0x5
0x99BE4      End
0x99BE6      Numeric: Passive TSP Value (216172794998692889-216172794998692889) , Variable:
0x1A0
0x99C0C      Default: 8 Bit, Value: 0xA
0x99C19      End
0x99C1B      End If
0x99C1D      Subtitle:
0x99C24      End
0x99C26      Setting: Slots with TS on DIMM's, Variable: 0x1A1
0x99C4C      Option: No TS on DIMM, Value: 0x0 (default)
0x99C5A      Option: Slot DIMM0, Value: 0x1
```

```
0x99C68           Option: Slot DIMM1, Value: 0x2
0x99C76           Option: Slot DIMM0 and DIMM1, Value: 0x3
0x99C84           End of Options
0x99C86           Subtitle:
0x99C8D           End
0x99C8F           Grayout If:
0x99C91           Variable 0x3610 equals 0x1
0x99C97           Variable 0x12 equals 0x2
0x99C9D           Variable 0x11 equals 0x1
0x99CA3           And
0x99CA5           Or
0x99CA7           End
0x99CA9           Setting: Thermal Device, Variable: 0x1A2
0x99CCF           Option: Disabled, Value: 0x0 (default)
0x99CDD           Option: Enabled, Value: 0x1
0x99CEB           End of Options
0x99CED           End If
0x99CEF           Suppress If:
0x99CF1           True
0x99CF3           Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x311
0x99D19           End
0x99D1B           End If
0x99D1D           End Form
0x99D1F           Form: InsydeH20 Setup Utility, Form ID: 0x241
0x99D25           Subtitle: Cpu Thermal Configuration
0x99D2C           End
0x99D2E           Subtitle:
0x99D35           End
0x99D37           Grayout If:
0x99D39           Variable 0x12 equals 0x2
0x99D3F           Variable 0x11 equals 0x1
0x99D45           And
0x99D47           End
0x99D49           Setting: DTS, Variable: 0x1AB
0x99D6F           Option: Disabled, Value: 0x0 (default)
0x99D7D           Option: Enabled, Value: 0x1
0x99D8B           Option: Critical Reporting, Value: 0x2
0x99D99           End of Options
0x99D9B           End If
0x99D9D           Grayout If:
0x99D9F           Variable 0x12 equals 0x2
0x99DA5           Variable 0x11 equals 0x1
0x99DAB           And
0x99DAD           End
0x99DAF           Setting: Bi-Directional PROCHOT#, Variable: 0x1AC
0x99DD5           Option: Disabled, Value: 0x0
```

```
0x99DE3           Option: Enabled, Value: 0x1 (default)
0x99DF1           End of Options
0x99DF3           End If
0x99DF5           Grayout If:
0x99DF7           Variable 0x12 equals 0x2
0x99DFD           Variable 0x11 equals 0x1
0x99E03           And
0x99E05           End
0x99E07           Setting: ACPI 3.0 T-States, Variable: 0x1AA
0x99E2D           Option: Disabled, Value: 0x0 (default)
0x99E3B           Option: Enabled, Value: 0x1
0x99E49           End of Options
0x99E4B           End If
0x99E4D           End Form
0x99E4F           Form: InsydeH20 Setup Utility, Form ID: 0x242
0x99E55           Subtitle: Memory Thermal configuration
0x99E5C           End
0x99E5E           Subtitle:
0x99E65           End
0x99E67           Grayout If:
0x99E69           Variable 0x12 equals 0x2
0x99E6F           Variable 0x11 equals 0x1
0x99E75           And
0x99E77           End
0x99E79           Setting: Memory Thermal Management, Variable: 0x3B5
0x99E9F           Option: Disabled, Value: 0x0 (default)
0x99EAD           Option: Enabled, Value: 0x1
0x99EBB           End of Options
0x99EBD           End If
0x99EBF           Grayout If:
0x99EC1           Variable 0x12 equals 0x2
0x99EC7           Variable 0x11 equals 0x1
0x99ECD           And
0x99ECF           End
0x99ED1           Suppress If:
0x99ED3           Variable 0x7E equals 0x0
0x99ED9           Setting: PECI Injected Temperature, Variable: 0x3B6
0x99EFF           Option: Disabled, Value: 0x0 (default)
0x99F0D           Option: Enabled, Value: 0x1
0x99F1B           End of Options
0x99F1D           End If
0x99F1F           End If
0x99F21           Grayout If:
0x99F23           Variable 0x12 equals 0x2
0x99F29           Variable 0x11 equals 0x1
0x99F2F           And
```

```
0x99F31      End
0x99F33      Suppress If:
0x99F35          Variable 0x7E equals 0x0
0x99F3B      Setting: EXTIS# via TS-on-Board, Variable: 0x3B7
0x99F61          Option: Disabled, Value: 0x0 (default)
0x99F6F          Option: Enabled, Value: 0x1
0x99F7D      End of Options
0x99F7F      End If
0x99F81      End If
0x99F83      Grayout If:
0x99F85          Variable 0x12 equals 0x2
0x99F8B          Variable 0x11 equals 0x1
0x99F91          And
0x99F93      End
0x99F95      Suppress If:
0x99F97          Variable 0x7E equals 0x0
0x99F9D          Setting: EXTIS# via TS-on-DIMM, Variable: 0x3B8
0x99FC3          Option: Disabled, Value: 0x0 (default)
0x99FD1          Option: Enabled, Value: 0x1
0x99FDF      End of Options
0x99FE1      End If
0x99FE3      End If
0x99FE5      Grayout If:
0x99FE7          Variable 0x12 equals 0x2
0x99FED          Variable 0x11 equals 0x1
0x99FF3          And
0x99FF5      End
0x99FF7      Suppress If:
0x99FF9          Variable 0x7E equals 0x0
0x99FFF          Setting: Virtual Temperature Sensor (VTS), Variable: 0x3B9
0x9A025          Option: Disabled, Value: 0x0 (default)
0x9A033          Option: Enabled, Value: 0x1
0x9A041          End of Options
0x9A043      End If
0x9A045      End If
0x9A047      End Form
0x9A049      Form: InsydeH2O Setup Utility, Form ID: 0x243
0x9A04F      Grayout If:
0x9A051          Variable 0x12 equals 0x2
0x9A057          Variable 0x11 equals 0x1
0x9A05D          And
0x9A05F      End
0x9A061          Setting: Lock Thermal Management Registers, Variable: 0x3BA
0x9A087          Option: Disabled, Value: 0x0 (default)
0x9A095          Option: Enabled, Value: 0x1
0x9A0A3          End of Options
```

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0x9A0A5      End If
0x9A0A7      Subtitle:
0x9A0AE      End
0x9A0B0      Subtitle: Memory Thermal Reporting
0x9A0B7      End
0x9A0B9      Subtitle:
0x9A0C0      End
0x9A0C2      Grayout If:
0x9A0C4          Variable 0x12 equals 0x2
0x9A0CA          Variable 0x11 equals 0x1
0x9A0D0          And
0x9A0D2          End
0x9A0D4          Setting: Extern Thermal Status, Variable: 0x3BB
0x9A0FA          Option: Disabled, Value: 0x0 (default)
0x9A108          Option: Enabled, Value: 0x1
0x9A116          End of Options
0x9A118      End If
0x9A11A      Grayout If:
0x9A11C          Variable 0x12 equals 0x2
0x9A122          Variable 0x11 equals 0x1
0x9A128          And
0x9A12A          End
0x9A12C          Setting: Closed Loop Thermal Manage, Variable: 0x3BC
0x9A152          Option: Disabled, Value: 0x0 (default)
0x9A160          Option: Enabled, Value: 0x1
0x9A16E          End of Options
0x9A170      End If
0x9A172      Grayout If:
0x9A174          Variable 0x12 equals 0x2
0x9A17A          Variable 0x11 equals 0x1
0x9A180          And
0x9A182          End
0x9A184          Setting: Open Loop Thermal Manage, Variable: 0x3BD
0x9A1AA          Option: Disabled, Value: 0x0 (default)
0x9A1B8          Option: Enabled, Value: 0x1
0x9A1C6          End of Options
0x9A1C8      End If
0x9A1CA      Subtitle:
0x9A1D1      End
0x9A1D3      Subtitle: Thermal Threshold Settings
0x9A1DA      End
0x9A1DC      Subtitle:
0x9A1E3      End
0x9A1E5      Numeric: Warm Threshold ch0 Dimm0 (216172794998692889-216172794998692889) ,
Variable: 0x3BE
0x9A20B          Default: 8 Bit, Value: 0xFF

```

```
0x9A218      End
0x9A21A      Numeric: Warm Threshold ch0 Dimm1 (216172794998692889-216172794998692889) ,
Variable: 0x3BF
0x9A240      Default: 8 Bit, Value: 0xFF
0x9A24D      End
0x9A24F      Numeric: Hot Threshold ch0 Dimm0 (216172794998692889-216172794998692889) ,
Variable: 0x3C0
0x9A275      Default: 8 Bit, Value: 0xFF
0x9A282      End
0x9A284      Numeric: Hot Threshold ch0 Dimm1 (216172794998692889-216172794998692889) ,
Variable: 0x3C1
0x9A2AA      Default: 8 Bit, Value: 0xFF
0x9A2B7      End
0x9A2B9      Numeric: Warm Threshold ch1 Dimm0 (216172794998692889-216172794998692889) ,
Variable: 0x3C2
0x9A2DF      Default: 8 Bit, Value: 0xFF
0x9A2EC      End
0x9A2EE      Numeric: Warm Threshold ch1 Dimm1 (216172794998692889-216172794998692889) ,
Variable: 0x3C3
0x9A314      Default: 8 Bit, Value: 0xFF
0x9A321      End
0x9A323      Numeric: Hot Threshold ch1 Dimm0 (216172794998692889-216172794998692889) ,
Variable: 0x3C4
0x9A349      Default: 8 Bit, Value: 0xFF
0x9A356      End
0x9A358      Numeric: Hot Threshold ch1 Dimm1 (216172794998692889-216172794998692889) ,
Variable: 0x3C5
0x9A37E      Default: 8 Bit, Value: 0xFF
0x9A38B      End
0x9A38D      Subtitle:
0x9A394      End
0x9A396      Subtitle: Thermal Threshold Budget Settings
0x9A39D      End
0x9A39F      Subtitle:
0x9A3A6      End
0x9A3A8      Numeric: Warm Budget ch0 Dimm0 (216172794998692889-216172794998692889) , Variable:
0x3C6
0x9A3CE      Default: 8 Bit, Value: 0xFF
0x9A3DB      End
0x9A3DD      Numeric: Warm Budget ch0 Dimm1 (216172794998692889-216172794998692889) , Variable:
0x3C7
0x9A403      Default: 8 Bit, Value: 0xFF
0x9A410      End
0x9A412      Numeric: Hot Budget ch0 Dimm0 (216172794998692889-216172794998692889) , Variable:
0x3C8
0x9A438      Default: 8 Bit, Value: 0xFF
```

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0x9A445      End
0x9A447      Numeric: Hot Budget ch0 Dimm1 (216172794998692889-216172794998692889) , Variable:
0x3C9
0x9A46D      Default: 8 Bit, Value: 0xFF
0x9A47A      End
0x9A47C      Numeric: Warm Budget ch1 Dimm0 (216172794998692889-216172794998692889) , Variable:
0x3CA
0x9A4A2      Default: 8 Bit, Value: 0xFF
0x9A4AF      End
0x9A4B1      Numeric: Warm Budget ch1 Dimm1 (216172794998692889-216172794998692889) , Variable:
0x3CB
0x9A4D7      Default: 8 Bit, Value: 0xFF
0x9A4E4      End
0x9A4E6      Numeric: Hot Budget ch1 Dimm0 (216172794998692889-216172794998692889) , Variable:
0x3CC
0x9A50C      Default: 8 Bit, Value: 0xFF
0x9A519      End
0x9A51B      Numeric: Hot Budget ch1 Dimm1 (216172794998692889-216172794998692889) , Variable:
0x3CD
0x9A541      Default: 8 Bit, Value: 0xFF
0x9A54E      End
0x9A550      End Form
0x9A552      Form: InsydeH20 Setup Utility, Form ID: 0x244
0x9A558      Subtitle: Memory Thermal RAPL
0x9A55F      End
0x9A561      Subtitle:
0x9A568      End
0x9A56A      Grayout If:
0x9A56C          Variable 0x12 equals 0x2
0x9A572          Variable 0x11 equals 0x1
0x9A578          And
0x9A57A          End
0x9A57C          Setting: RAPL PL Lock, Variable: 0x3CE
0x9A5A2          Option: Disabled, Value: 0x0 (default)
0x9A5B0          Option: Enabled, Value: 0x1
0x9A5BE          End of Options
0x9A5C0      End If
0x9A5C2      Grayout If:
0x9A5C4          Variable 0x12 equals 0x2
0x9A5CA          Variable 0x11 equals 0x1
0x9A5D0          And
0x9A5D2          End
0x9A5D4          Setting: RAPL PL 1 enable, Variable: 0x3CF
0x9A5FA          Option: Disabled, Value: 0x0 (default)
0x9A608          Option: Enabled, Value: 0x1
0x9A616          End of Options

```

```
0x9A618      End If
0x9A61A      Numeric: RAPL PL 1 Power (216172794998692889-216172794998692889) , Variable: 0x3D0
0x9A640      Default: 16 Bit, Value: 0x0
0x9A64D      End
0x9A64F      Numeric: RAPL PL 1 Windowx (216172794998692889-216172794998692889) , Variable:
0x3D2
0x9A675      Default: 8 Bit, Value: 0x0
0x9A682      End
0x9A684      Numeric: RAPL PL 1 Windowy (216172794998692889-216172794998692889) , Variable:
0x3D3
0x9A6AA      Default: 8 Bit, Value: 0x0
0x9A6B7      End
0x9A6B9      Grayout If:
0x9A6BB      Variable 0x12 equals 0x2
0x9A6C1      Variable 0x11 equals 0x1
0x9A6C7      And
0x9A6C9      End
0x9A6CB      Setting: RAPL PL 2 enable, Variable: 0x3D4
0x9A6F1      Option: Disabled, Value: 0x0 (default)
0x9A6FF      Option: Enabled, Value: 0x1
0x9A70D      End of Options
0x9A70F      End If
0x9A711      Numeric: RAPL PL 2 Power (216172794998692889-216172794998692889) , Variable: 0x3D5
0x9A737      Default: 16 Bit, Value: 0xDE
0x9A744      End
0x9A746      Numeric: RAPL PL 2 Windowx (216172794998692889-216172794998692889) , Variable:
0x3D7
0x9A76C      Default: 8 Bit, Value: 0x1
0x9A779      End
0x9A77B      Numeric: RAPL PL 2 Windowy (216172794998692889-216172794998692889) , Variable:
0x3D8
0x9A7A1      Default: 8 Bit, Value: 0xA
0x9A7AE      End
0x9A7B0      End Form
0x9A7B2      Form: InsydeH2O Setup Utility, Form ID: 0x25
0x9A7B8      Subtitle: Video Configuration
0x9A7BF      End
0x9A7C1      Subtitle:
0x9A7C8      End
0x9A7CA      Grayout If:
0x9A7CC      Variable 0x12 equals 0x2
0x9A7D2      Variable 0x11 equals 0x1
0x9A7D8      And
0x9A7DA      End
0x9A7DC      Setting: Special Features, Variable: 0x1E7
0x9A802      Option: Disabled, Value: 0x0
```



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0x9A810          Option: Enabled, Value: 0x1 (default)
0x9A81E          End of Options
0x9A820          End If
0x9A822          Suppress If:
0x9A824          Variable 0xA4 equals 0x1
0x9A82A          Grayout If:
0x9A82C          Variable 0x12 equals 0x2
0x9A832          Variable 0x11 equals 0x1
0x9A838          And
0x9A83A          End
0x9A83C          Setting: Primary Display , Variable: 0x186
0x9A862          Option: Auto, Value: 0x3
0x9A870          Option: IGFX, Value: 0x0
0x9A87E          Option: PEG, Value: 0x1
0x9A88C          Option: PCI, Value: 0x2
0x9A89A          Option: SG, Value: 0x4 (default)
0x9A8A8          End of Options
0x9A8AA          End If
0x9A8AC          End If
0x9A8AE          Suppress If:
0x9A8B0          True
0x9A8B2          Grayout If:
0x9A8B4          Variable 0x12 equals 0x2
0x9A8BA          Variable 0x11 equals 0x1
0x9A8C0          And
0x9A8C2          End
0x9A8C4          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x9A8D9          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x9A8EE          End If
0x9A8F0          End If
0x9A8F2          Grayout If:
0x9A8F4          Variable 0x12 equals 0x2
0x9A8FA          Variable 0x11 equals 0x1
0x9A900          And
0x9A902          End
0x9A904          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x9A919          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x9A92E          End If
0x9A930          Ref: Internal Graphic Device, Variable: 0xFFFF
0x9A93F          Ref: Pci Express Graphic, Variable: 0xFFFF
0x9A94E          Ref: SA DMI Configuration, Variable: 0xFFFF
0x9A95D          Suppress If:
0x9A95F          True
0x9A961          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xE1
0x9A987          End
0x9A989          End If
```

```
0x9A98B      End Form
0x9A98D      Form: InsydeH20 Setup Utility, Form ID: 0x250
0x9A993      Subtitle: Internal Graphic Device
0x9A99A      End
0x9A99C      Subtitle:
0x9A9A3      End
0x9A9A5      Grayout If:
0x9A9A7          Variable 0x12 equals 0x2
0x9A9AD          Variable 0x11 equals 0x1
0x9A9B3          And
0x9A9B5          End
0x9A9B7          Setting: Internal Graphics Device , Variable: 0x187
0x9A9DD          Option: Auto, Value: 0x2 (default)
0x9A9EB          Option: Enabled, Value: 0x1
0x9A9F9          Option: Disabled, Value: 0x0
0x9AA07          End of Options
0x9AA09      End If
0x9AA0B      Grayout If:
0x9AA0D          Variable 0x12 equals 0x2
0x9AA13          Variable 0x11 equals 0x1
0x9AA19          And
0x9AA1B          End
0x9AA1D          Setting: RC6 (Render Standby), Variable: 0x188
0x9AA43          Option: Disabled, Value: 0x0
0x9AA51          Option: Enabled, Value: 0x1 (default)
0x9AA5F          End of Options
0x9AA61      End If
0x9AA63      Grayout If:
0x9AA65          Variable 0x12 equals 0x2
0x9AA6B          Variable 0x11 equals 0x1
0x9AA71          And
0x9AA73          End
0x9AA75          Setting: Deep Render Standby, Variable: 0x194
0x9AA9B          Option: Disabled, Value: 0x0
0x9AAA9          Option: Enabled, Value: 0x1 (default)
0x9AAB7          End of Options
0x9AAB9      End If
0x9AABB      Grayout If:
0x9AABD          Variable 0x12 equals 0x2
0x9AAC3          Variable 0x11 equals 0x1
0x9AAC9          And
0x9AACB          End
0x9AACD          Setting: IGD - Gtt Size, Variable: 0x189
0x9AAF3          Option: 1 MB, Value: 0x1
0x9AB01          Option: 2 MB, Value: 0x2 (default)
0x9AB0F          End of Options
```

```
0x9AB11      End If
0x9AB13      Grayout If:
0x9AB15          Variable 0x12 equals 0x2
0x9AB1B          Variable 0x11 equals 0x1
0x9AB21          And
0x9AB23          End
0x9AB25          Setting: IGD - Aperture Size, Variable: 0x18B
0x9AB4B          Option: 128 MB, Value: 0x1
0x9AB59          Option: 256 MB, Value: 0x2 (default)
0x9AB67          Option: 512 MB, Value: 0x3
0x9AB75          End of Options
0x9AB77      End If
0x9AB79      Grayout If:
0x9AB7B          Variable 0x12 equals 0x2
0x9AB81          Variable 0x11 equals 0x1
0x9AB87          And
0x9AB89          End
0x9AB8B          Setting: IGD - DVMT Pre-Allocated, Variable: 0x18C
0x9ABB1          Option: 0 MB, Value: 0x0
0x9ABBF          Option: 32 MB, Value: 0x1
0x9ABCD          Option: 64 MB, Value: 0x2 (default)
0x9ABDB          Option: 96 MB, Value: 0x3
0x9ABE9          Option: 128 MB, Value: 0x4
0x9ABF7          Option: 160 MB, Value: 0x5
0x9AC05          Option: 192 MB, Value: 0x6
0x9AC13          Option: 224 MB, Value: 0x7
0x9AC21          Option: 256 MB, Value: 0x8
0x9AC2F          Option: 288 MB, Value: 0x9
0x9AC3D          Option: 320 MB, Value: 0xA
0x9AC4B          Option: 352 MB, Value: 0xB
0x9AC59          Option: 384 MB, Value: 0xC
0x9AC67          Option: 416 MB, Value: 0xD
0x9AC75          Option: 448 MB, Value: 0xE
0x9AC83          Option: 480 MB, Value: 0xF
0x9AC91          Option: 512 MB, Value: 0x10
0x9AC9F          Option: 1024 MB, Value: 0x11
0x9ACAD          End of Options
0x9ACAF      End If
0x9ACB1      Grayout If:
0x9ACB3          Variable 0x12 equals 0x2
0x9ACB9          Variable 0x11 equals 0x1
0x9ACBF          And
0x9ACC1          End
0x9ACC3          Setting: IGD - DVMT Size, Variable: 0x18D
0x9ACE9          Option: 128 MB, Value: 0x1
0x9ACF7          Option: 256 MB, Value: 0x2
```

```
0x9AD05          Option: MAX, Value: 0xFF (default)
0x9AD13          End of Options
0x9AD15          End If
0x9AD17          Grayout If:
0x9AD19          Variable 0x12 equals 0x2
0x9AD1F          Variable 0x11 equals 0x1
0x9AD25          And
0x9AD27          End
0x9AD29          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x9AD3E          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x9AD53          End If
0x9AD55          Grayout If:
0x9AD57          Variable 0x12 equals 0x2
0x9AD5D          Variable 0x11 equals 0x1
0x9AD63          And
0x9AD65          End
0x9AD67          Setting: IGD - LCD Panel Type, Variable: 0x190
0x9AD8D          Option: 640x480 LVDS, Value: 0x1
0x9AD9B          Option: 800x600 LVDS, Value: 0x2
0x9ADA9          Option: 1024x768 LVDS1, Value: 0x3 (default)
0x9ADB7          Option: 1280x1024 LVDS, Value: 0x4
0x9ADC5          Option: 1400x1050 LVDS1, Value: 0x5
0x9ADD3          Option: 1400x1050 LVDS2, Value: 0x6
0x9ADE1          Option: 1600x1200 LVDS, Value: 0x7
0x9ADEF          Option: 1366x768 LVDS, Value: 0x8
0x9ADFD          Option: 1680x1050 LVDS, Value: 0x9
0x9AE0B          Option: 1920x1200 LVDS, Value: 0xA
0x9AE19          Option: 1440x900 LVDS, Value: 0xB
0x9AE27          Option: 1600x900 LVDS, Value: 0xC
0x9AE35          Option: 1024x768 LVDS2, Value: 0xD
0x9AE43          Option: 1280x800 LVDS, Value: 0xE
0x9AE51          Option: 1920x1080 LVDS, Value: 0xF
0x9AE5F          Option: 2048x1536 LVDS, Value: 0x10
0x9AE6D          End of Options
0x9AE6F          Setting: Backlight Control, Variable: 0x191
0x9AE95          Option: PWM Inverted, Value: 0x0
0x9AEA3          Option: PWM Normal, Value: 0x2 (default)
0x9AEB1          End of Options
0x9AEB3          Setting: Active LFP, Variable: 0x192
0x9AED9          Option: No LVDS, Value: 0x0
0x9AEE7          Option: eDP, Value: 0x3
0x9AEF5          Option: VBIOS Default, Value: 0xFF (default)
0x9AF03          End of Options
0x9AF05          Setting: Panel Color Depth, Variable: 0x193
0x9AF2B          Option: 18 Bit, Value: 0x0 (default)
0x9AF39          Option: 24 Bit, Value: 0x1
```

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0x9AF47          End of Options
0x9AF49          End If
0x9AF4B          Grayout If:
0x9AF4D              Variable 0x12 equals 0x2
0x9AF53              Variable 0x11 equals 0x1
0x9AF59              And
0x9AF5B              End
0x9AF5D              Setting: IUER Dock Enable, Variable: 0x451
0x9AF83              Option: Disabled, Value: 0x0
0x9AF91              Option: Enable, Value: 0x1 (default)
0x9AF9F          End of Options
0x9AFA1          End If
0x9AFA3          Grayout If:
0x9AFA5              Variable 0x12 equals 0x2
0x9AFAB              Variable 0x11 equals 0x1
0x9AFB1              And
0x9AFB3              End
0x9AFB5              Setting: IUER Botton Enable, Variable: 0x452
0x9AFDB              Option: Disabled, Value: 0x0
0x9AFE9              Option: Enable, Value: 0x1 (default)
0x9AFF7          End of Options
0x9AFF9          End If
0x9AFFB          Setting: CPU Audio Device (B0:D3:f0), Variable: 0x413
0x9B021              Option: Disabled, Value: 0x0
0x9B02F              Option: Enabled, Value: 0x1 (default)
0x9B03D          End of Options
0x9B03F          Suppress If:
0x9B041              Variable 0xAE equals 0x0
0x9B047              Numeric: CPU audio disable bitmap (216172794998692889-216172794998692889) ,
Variable: 0x454
0x9B06D              Default: 8 Bit, Value: 0x0
0x9B07A          End
0x9B07C          End If
0x9B07E          End Form
0x9B080          Form: InsydeH20 Setup Utility, Form ID: 0x251
0x9B086          Subtitle: Pci Express Graphic
0x9B08D          End
0x9B08F          Subtitle:
0x9B096          End
0x9B098          Grayout If:
0x9B09A              Variable 0x12 equals 0x2
0x9B0A0              Variable 0x11 equals 0x1
0x9B0A6              And
0x9B0A8              End
0x9B0AA          Setting: PCIE Reset Delay, Variable: 0x197
0x9B0D0          Option: Disabled, Value: 0x0 (default)

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```
0x9B0DE      Option: 50 ms, Value: 0x5
0x9B0EC      Option: 100 ms, Value: 0xA
0x9B0FA      Option: 200 ms, Value: 0x14
0x9B108      Option: 300 ms, Value: 0x1E
0x9B116      End of Options
0x9B118      Setting: ASPM, Variable: 0x195
0x9B13E      Option: Disabled, Value: 0x0
0x9B14C      Option: L0s, Value: 0x1
0x9B15A      Option: L1, Value: 0x2
0x9B168      Option: L0sL1, Value: 0x3
0x9B176      Option: Auto, Value: 0x4 (default)
0x9B184      End of Options
0x9B186      Setting: PEG0 - Gen X, Variable: 0x206
0x9B1AC      Option: Auto, Value: 0x0 (default)
0x9B1BA      Option: Gen1, Value: 0x1
0x9B1C8      Option: Gen2, Value: 0x2
0x9B1D6      Option: Gen3, Value: 0x3
0x9B1E4      End of Options
0x9B1E6      Setting: PEG1 - Gen X, Variable: 0x207
0x9B20C      Option: Auto, Value: 0x0 (default)
0x9B21A      Option: Gen1, Value: 0x1
0x9B228      Option: Gen2, Value: 0x2
0x9B236      Option: Gen3, Value: 0x3
0x9B244      End of Options
0x9B246      Setting: PEG2 - Gen X, Variable: 0x208
0x9B26C      Option: Auto, Value: 0x0 (default)
0x9B27A      Option: Gen1, Value: 0x1
0x9B288      Option: Gen2, Value: 0x2
0x9B296      Option: Gen3, Value: 0x3
0x9B2A4      End of Options
0x9B2A6      End If
0x9B2A8      Grayout If:
0x9B2AA      Variable 0x12 equals 0x2
0x9B2B0      Variable 0x11 equals 0x1
0x9B2B6      And
0x9B2B8      End
0x9B2BA      Suppress If:
0x9B2BC      Variable 0xB1 equals value in list (0x0, 0x2, 0x4)
0x9B2C8      Setting: ASPM L0s, Variable: 0x196
0x9B2EE      Option: Root Port Only, Value: 0x1
0x9B2FC      Option: Endpoint Port Only, Value: 0x2
0x9B30A      Option: Root&Endpoint Ports, Value: 0x3 (default)
0x9B318      End of Options
0x9B31A      End If
0x9B31C      End If
0x9B31E      Grayout If:
```

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0x9B320          Variable 0x12 equals 0x2
0x9B326          Variable 0x11 equals 0x1
0x9B32C          And
0x9B32E          End
0x9B330          Suppress If:
0x9B332          Variable 0xB1 equals value in list (0x0, 0x2, 0x4)
0x9B33E          Variable 0xB2 equals 0x2
0x9B344          Or
0x9B346          End
0x9B348          End If
0x9B34A          End If
0x9B34C          Grayout If:
0x9B34E          Variable 0x12 equals 0x2
0x9B354          Variable 0x11 equals 0x1
0x9B35A          And
0x9B35C          End
0x9B35E          Setting: Always Enable PEG, Variable: 0x18A
0x9B384          Option: Enabled, Value: 0x1
0x9B392          Option: Disabled, Value: 0x0 (default)
0x9B3A0          End of Options
0x9B3A2          End If
0x9B3A4          End Form
0x9B3A6          Form: InsydeH20 Setup Utility, Form ID: 0x252
0x9B3AC          Subtitle: SA DMI Configuration
0x9B3B3          End
0x9B3B5          Subtitle:
0x9B3BC          End
0x9B3BE          Grayout If:
0x9B3C0          Variable 0x12 equals 0x2
0x9B3C6          Variable 0x11 equals 0x1
0x9B3CC          And
0x9B3CE          End
0x9B3D0          Setting: DMI Link ASPM Control, Variable: 0x202
0x9B3F6          Option: Disabled, Value: 0x0
0x9B404          Option: L0s, Value: 0x1
0x9B412          Option: L1, Value: 0x2
0x9B420          Option: L0sL1, Value: 0x3 (default)
0x9B42E          Option: Auto, Value: 0x4
0x9B43C          End of Options
0x9B43E          Setting: DMI Extended Synch Control, Variable: 0x203
0x9B464          Option: Disabled, Value: 0x0 (default)
0x9B472          Option: Enabled, Value: 0x1
0x9B480          End of Options
0x9B482          Setting: DMI Vc1 Control, Variable: 0x1FF
0x9B4A8          Option: Disabled, Value: 0x0 (default)
0x9B4B6          Option: Enabled, Value: 0x1
```

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0x9B4C4           End of Options
0x9B4C6           Setting: DMI Vcp Control, Variable: 0x200
0x9B4EC           Option: Disabled, Value: 0x0
0x9B4FA           Option: Enabled, Value: 0x1 (default)
0x9B508           End of Options
0x9B50A           Setting: DMI Vcm Control, Variable: 0x201
0x9B530           Option: Disabled, Value: 0x0
0x9B53E           Option: Enabled, Value: 0x1 (default)
0x9B54C           End of Options
0x9B54E           Setting: DMI Gen 2, Variable: 0x205
0x9B574           Option: Disabled, Value: 0x0
0x9B582           Option: Enabled, Value: 0x1 (default)
0x9B590           Option: Auto, Value: 0x2
0x9B59E           End of Options
0x9B5A0           End If
0x9B5A2           End Form
0x9B5A4           Form: InsydeH20 Setup Utility, Form ID: 0x26
0x9B5AA           Subtitle: USB Configuration
0x9B5B1           End
0x9B5B3           Subtitle:
0x9B5BA           End
0x9B5BC           Grayout If:
0x9B5BE           Variable 0x12 equals 0x2
0x9B5C4           Variable 0x11 equals 0x1
0x9B5CA           And
0x9B5CC           End
0x9B5CE           Suppress If:
0x9B5D0           Variable 0xE6 equals value in list (0x0, 0x1)
0x9B5DA           Setting: USB BIOS Support, Variable: 0x48
0x9B600           Option: Disabled, Value: 0x0
0x9B60E           Option: Enabled, Value: 0x1 (default)
0x9B61C           End of Options
0x9B61E           End If
0x9B620           Suppress If:
0x9B622           Variable 0xE6 equals 0x2
0x9B628           Setting: USB BIOS Support, Variable: 0x48
0x9B64E           Option: Disabled, Value: 0x0
0x9B65C           Option: Enabled, Value: 0x1 (default)
0x9B66A           Option: UEFI Only, Value: 0x2
0x9B678           End of Options
0x9B67A           End If
0x9B67C           End If
0x9B67E           Grayout If:
0x9B680           Variable 0x12 equals 0x2
0x9B686           Variable 0x11 equals 0x1
0x9B68C           And
```



```
0x9B68E      End
0x9B690      Setting: USB Precondition, Variable: 0x459
0x9B6B6      Option: Disabled, Value: 0x0
0x9B6C4      Option: Enabled, Value: 0x1 (default)
0x9B6D2      End of Options
0x9B6D4      End If
0x9B6D6      Grayout If:
0x9B6D8      Variable 0x12 equals 0x2
0x9B6DE      Variable 0x11 equals 0x1
0x9B6E4      And
0x9B6E6      End
0x9B6E8      Setting: XHCI Pre-Boot Driver, Variable: 0xEA
0x9B70E      Option: Disabled, Value: 0x0 (default)
0x9B71C      Option: Enabled, Value: 0x1
0x9B72A      End of Options
0x9B72C      End If
0x9B72E      Grayout If:
0x9B730      Variable 0x12 equals 0x2
0x9B736      Variable 0x11 equals 0x1
0x9B73C      And
0x9B73E      End
0x9B740      Setting: Manual Mode, Variable: 0x465
0x9B766      Option: Disabled, Value: 0x0
0x9B774      Option: Enabled, Value: 0x1 (default)
0x9B782      End of Options
0x9B784      End If
0x9B786      Grayout If:
0x9B788      Variable 0x12 equals 0x2
0x9B78E      Variable 0x11 equals 0x1
0x9B794      And
0x9B796      End
0x9B798      Suppress If:
0x9B79A      Variable 0x640 equals value in list (0x0)
0x9B7A2      Setting: Route USB 2.0 Pins to which HC ?, Variable: 0x466
0x9B7C8      Option: Route Per-Pin, Value: 0x0 (default)
0x9B7D6      Option: Route all pins to EHCI, Value: 0x1
0x9B7E4      Option: Route all pins to XHCI, Value: 0x2
0x9B7F2      End of Options
0x9B7F4      End If
0x9B7F6      End If
0x9B7F8      Grayout If:
0x9B7FA      Variable 0x12 equals 0x2
0x9B800      Variable 0x11 equals 0x1
0x9B806      And
0x9B808      End
0x9B80A      Suppress If:
```

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0x9B80C      Variable 0x640 equals value in list (0x0)
0x9B814      Variable 0xBD equals value in list (0x1, 0x2)
0x9B81E      Or
0x9B820      End
0x9B822      Setting: USB 2.0 Pin #0, Variable: 0x467
0x9B848      Option: Route to EHCI, Value: 0x0
0x9B856      Option: Route to XHCI, Value: 0x1 (default)
0x9B864      End of Options
0x9B866      Setting: USB 2.0 Pin #1, Variable: 0x468
0x9B88C      Option: Route to EHCI, Value: 0x0
0x9B89A      Option: Route to XHCI, Value: 0x1 (default)
0x9B8A8      End of Options
0x9B8AA      Setting: USB 2.0 Pin #2, Variable: 0x469
0x9B8D0      Option: Route to EHCI, Value: 0x0
0x9B8DE      Option: Route to XHCI, Value: 0x1 (default)
0x9B8EC      End of Options
0x9B8EE      Setting: USB 2.0 Pin #3, Variable: 0x46A
0x9B914      Option: Route to EHCI, Value: 0x0
0x9B922      Option: Route to XHCI, Value: 0x1 (default)
0x9B930      End of Options
0x9B932      Setting: USB 2.0 Pin #4, Variable: 0x46B
0x9B958      Option: Route to EHCI, Value: 0x0 (default)
0x9B966      Option: Route to XHCI, Value: 0x1
0x9B974      End of Options
0x9B976      Setting: USB 2.0 Pin #5, Variable: 0x46C
0x9B99C      Option: Route to EHCI, Value: 0x0
0x9B9AA      Option: Route to XHCI, Value: 0x1 (default)
0x9B9B8      End of Options
0x9B9BA      Setting: USB 2.0 Pin #6, Variable: 0x46D
0x9B9E0      Option: Route to EHCI, Value: 0x0 (default)
0x9B9EE      Option: Route to XHCI, Value: 0x1
0x9B9FC      End of Options
0x9B9FE      Setting: USB 2.0 Pin #7, Variable: 0x46E
0x9BA24      Option: Route to EHCI, Value: 0x0 (default)
0x9BA32      Option: Route to XHCI, Value: 0x1
0x9BA40      End of Options
0x9BA42      Setting: USB 2.0 Pin #8, Variable: 0x46F
0x9BA68      Option: Route to EHCI, Value: 0x0 (default)
0x9BA76      Option: Route to XHCI, Value: 0x1
0x9BA84      End of Options
0x9BA86      Setting: USB 2.0 Pin #9, Variable: 0x470
0x9BAAC      Option: Route to EHCI, Value: 0x0 (default)
0x9BABA      Option: Route to XHCI, Value: 0x1
0x9BAC8      End of Options
0x9BACA      Setting: USB 2.0 Pin #10, Variable: 0x471
0x9BAF0      Option: Route to EHCI, Value: 0x0 (default)
```

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0x9BAFE                Option: Route to XHCI, Value: 0x1
0x9BB0C                End of Options
0x9BB0E                Setting: USB 2.0 Pin #11, Variable: 0x472
0x9BB34                Option: Route to EHCI, Value: 0x0 (default)
0x9BB42                Option: Route to XHCI, Value: 0x1
0x9BB50                End of Options
0x9BB52                Setting: USB 2.0 Pin #12, Variable: 0x473
0x9BB78                Option: Route to EHCI, Value: 0x0 (default)
0x9BB86                Option: Route to XHCI, Value: 0x1
0x9BB94                End of Options
0x9BB96                Setting: USB 2.0 Pin #13, Variable: 0x474
0x9BBBC                Option: Route to EHCI, Value: 0x0 (default)
0x9BBCA                Option: Route to XHCI, Value: 0x1
0x9BBD8                End of Options
0x9BBD8                End of Options
0x9BBD8                End If
0x9BBD8                End If
0x9BBD8                End If
0x9BBD8                Grayout If:
0x9BBD8                Variable 0x12 equals 0x2
0x9BBD8                Variable 0x11 equals 0x1
0x9BBD8                And
0x9BBD8                End
0x9BBD8                Suppress If:
0x9BBD8                Variable 0x640 equals value in list (0x0)
0x9BBD8                Setting: Enable USB 3.0 Super Speed Pins, Variable: 0x475
0x9BBD8                Option: Select Per-Pin, Value: 0x0 (default)
0x9BBD8                Option: Disable all pins, Value: 0x1
0x9BBD8                Option: Enable all pins, Value: 0x2
0x9BBD8                End of Options
0x9BBD8                End If
0x9BBD8                End If
0x9BBD8                Grayout If:
0x9BBD8                Variable 0x12 equals 0x2
0x9BBD8                Variable 0x11 equals 0x1
0x9BBD8                And
0x9BBD8                End
0x9BBD8                Suppress If:
0x9BBD8                Variable 0x640 equals value in list (0x0)
0x9BBD8                Variable 0xCC equals value in list (0x1, 0x2)
0x9BBD8                Or
0x9BBD8                End
0x9BBD8                Setting: USB 3.0 Pin #1, Variable: 0x476
0x9BBD8                Option: Disabled, Value: 0x0
0x9BBD8                Option: Enabled, Value: 0x1 (default)
0x9BBD8                End of Options
0x9BBD8                Setting: USB 3.0 Pin #2, Variable: 0x477
0x9BBD8                Option: Disabled, Value: 0x0 (default)

```

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0x9BCF2           Option: Enabled, Value: 0x1
0x9BD00           End of Options
0x9BD02           Setting: USB 3.0 Pin #3, Variable: 0x478
0x9BD28           Option: Disabled, Value: 0x0 (default)
0x9BD36           Option: Enabled, Value: 0x1
0x9BD44           End of Options
0x9BD46           Setting: USB 3.0 Pin #4, Variable: 0x479
0x9BD6C           Option: Disabled, Value: 0x0 (default)
0x9BD7A           Option: Enabled, Value: 0x1
0x9BD88           End of Options
0x9BD8A           Setting: USB 3.0 Pin #5, Variable: 0x47A
0x9BDB0           Option: Disabled, Value: 0x0 (default)
0x9DBDE           Option: Enabled, Value: 0x1
0x9BDCC           End of Options
0x9BDCE           Setting: USB 3.0 Pin #6, Variable: 0x47B
0x9BDF4           Option: Disabled, Value: 0x0 (default)
0x9BE02           Option: Enabled, Value: 0x1
0x9BE10           End of Options
0x9BE12           End If
0x9BE14           End If
0x9BE16           Grayout If:
0x9BE18           Variable 0x12 equals 0x2
0x9BE1E           Variable 0x11 equals 0x1
0x9BE24           And
0x9BE26           End
0x9BE28           Suppress If:
0x9BE2A           Variable 0xE5 equals 0x0
0x9BE30           Setting: XHCI Streams, Variable: 0xEB
0x9BE56           Option: Disabled, Value: 0x0
0x9BE64           Option: Enabled, Value: 0x1 (default)
0x9BE72           End of Options
0x9BE74           End If
0x9BE76           End If
0x9BE78           Grayout If:
0x9BE7A           Variable 0x12 equals 0x2
0x9BE80           Variable 0x11 equals 0x1
0x9BE86           And
0x9BE88           End
0x9BE8A           Setting: EHCI 1, Variable: 0xEC
0x9BEB0           Option: Disabled, Value: 0x0
0x9BEBE           Option: Enabled, Value: 0x1 (default)
0x9BECC           End of Options
0x9BECE           End If
0x9BED0           Grayout If:
0x9BED2           Variable 0x12 equals 0x2
0x9BED8           Variable 0x11 equals 0x1
```

```

0x9BEDE                And
0x9BEE0                End
0x9BEE2                Setting: Pre-Port Control, Variable: 0xEE
0x9BF08                Option: Disabled, Value: 0x0 (default)
0x9BF16                Option: Enabled, Value: 0x1
0x9BF24                End of Options
0x9BF26                End If
0x9BF28                Grayout If:
0x9BF2A                Variable 0x12 equals 0x2
0x9BF30                Variable 0x11 equals 0x1
0x9BF36                And
0x9BF38                End
0x9BF3A                Suppress If:
0x9BF3C                Variable 0xD5 equals 0x0
0x9BF42                Variable 0xD4 equals 0x0
0x9BF48                Or
0x9BF4A                End
0x9BF4C                Setting: Usb Port0, Variable: 0xEF
0x9BF72                Option: Disabled, Value: 0x0
0x9BF80                Option: Enabled, Value: 0x1 (default)
0x9BF8E                End of Options
0x9BF90                Setting: Usb Port1, Variable: 0xF0
0x9BFB6                Option: Disabled, Value: 0x0
0x9BFC4                Option: Enabled, Value: 0x1 (default)
0x9BFD2                End of Options
0x9BFD4                End If
0x9BFD6                End If
0x9BFD8                Grayout If:
0x9BFDA                Variable 0x12 equals 0x2
0x9BFE0                Variable 0x11 equals 0x1
0x9BFE6                And
0x9BFE8                End
0x9BFEA                Suppress If:
0x9BFEC                Variable 0xD5 equals 0x0
0x9BFF2                Variable 0xD4 equals 0x0
0x9BFF8                Or
0x9BFFA                End
0x9BFFC                Setting: Usb Port2, Variable: 0xF1
0x9C022                Option: Disabled, Value: 0x0
0x9C030                Option: Enabled, Value: 0x1 (default)
0x9C03E                End of Options
0x9C040                Setting: Usb Port3, Variable: 0xF2
0x9C066                Option: Disabled, Value: 0x0
0x9C074                Option: Enabled, Value: 0x1 (default)
0x9C082                End of Options
0x9C084                End If

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```
0x9C086      End If
0x9C088      Grayout If:
0x9C08A          Variable 0x12 equals 0x2
0x9C090          Variable 0x11 equals 0x1
0x9C096          And
0x9C098      End
0x9C09A      Suppress If:
0x9C09C          Variable 0xD5 equals 0x0
0x9C0A2          Variable 0xD4 equals 0x0
0x9C0A8          Or
0x9C0AA      End
0x9C0AC      Setting: Usb Port4, Variable: 0xF3
0x9C0D2          Option: Disabled, Value: 0x0
0x9C0E0          Option: Enabled, Value: 0x1 (default)
0x9C0EE      End of Options
0x9C0F0      Setting: Usb Port5, Variable: 0xF4
0x9C116          Option: Disabled, Value: 0x0
0x9C124          Option: Enabled, Value: 0x1 (default)
0x9C132      End of Options
0x9C134      End If
0x9C136      End If
0x9C138      Grayout If:
0x9C13A          Variable 0x12 equals 0x2
0x9C140          Variable 0x11 equals 0x1
0x9C146          And
0x9C148      End
0x9C14A      Suppress If:
0x9C14C          Variable 0xD5 equals 0x0
0x9C152          Variable 0xD4 equals 0x0
0x9C158          Or
0x9C15A      End
0x9C15C      Setting: Usb Port6, Variable: 0xF5
0x9C182          Option: Disabled, Value: 0x0
0x9C190          Option: Enabled, Value: 0x1 (default)
0x9C19E      End of Options
0x9C1A0      Setting: Usb Port7, Variable: 0xF6
0x9C1C6          Option: Disabled, Value: 0x0
0x9C1D4          Option: Enabled, Value: 0x1 (default)
0x9C1E2      End of Options
0x9C1E4      End If
0x9C1E6      End If
0x9C1E8      Grayout If:
0x9C1EA          Variable 0x12 equals 0x2
0x9C1F0          Variable 0x11 equals 0x1
0x9C1F6          And
0x9C1F8      End
```

```
0x9C1FA          Suppress If:
0x9C1FC              Variable 0xD5 equals 0x0
0x9C202              Variable 0xE4 equals 0x0
0x9C208              Or
0x9C20A              End
0x9C20C              Setting: Usb Port8, Variable: 0xF7
0x9C232              Option: Disabled, Value: 0x0
0x9C240              Option: Enabled, Value: 0x1 (default)
0x9C24E              End of Options
0x9C250              Setting: Usb Port9, Variable: 0xF8
0x9C276              Option: Disabled, Value: 0x0
0x9C284              Option: Enabled, Value: 0x1 (default)
0x9C292              End of Options
0x9C294              End If
0x9C296              End If
0x9C298              Grayout If:
0x9C29A              Variable 0x12 equals 0x2
0x9C2A0              Variable 0x11 equals 0x1
0x9C2A6              And
0x9C2A8              End
0x9C2AA              Suppress If:
0x9C2AC              Variable 0xD5 equals 0x0
0x9C2B2              Variable 0xE4 equals 0x0
0x9C2B8              Or
0x9C2BA              End
0x9C2BC              Setting: Usb Port10, Variable: 0xF9
0x9C2E2              Option: Disabled, Value: 0x0
0x9C2F0              Option: Enabled, Value: 0x1 (default)
0x9C2FE              End of Options
0x9C300              Setting: Usb Port11, Variable: 0xFA
0x9C326              Option: Disabled, Value: 0x0
0x9C334              Option: Enabled, Value: 0x1 (default)
0x9C342              End of Options
0x9C344              End If
0x9C346              End If
0x9C348              Grayout If:
0x9C34A              Variable 0x12 equals 0x2
0x9C350              Variable 0x11 equals 0x1
0x9C356              And
0x9C358              End
0x9C35A              Suppress If:
0x9C35C              Variable 0xD5 equals 0x0
0x9C362              Variable 0xE4 equals 0x0
0x9C368              Or
0x9C36A              End
0x9C36C              Setting: Usb Port12, Variable: 0xFB
```

```
0x9C392             Option: Disabled, Value: 0x0
0x9C3A0             Option: Enabled, Value: 0x1 (default)
0x9C3AE             End of Options
0x9C3B0             Setting: Usb Port13, Variable: 0xFC
0x9C3D6             Option: Disabled, Value: 0x0
0x9C3E4             Option: Enabled, Value: 0x1 (default)
0x9C3F2             End of Options
0x9C3F4             End If
0x9C3F6             End If
0x9C3F8             Suppress If:
0x9C3FA             True
0x9C3FC             Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xED
0x9C422             End
0x9C424             End If
0x9C426             Suppress If:
0x9C428             True
0x9C42A             Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0xE9
0x9C450             End
0x9C452             End If
0x9C454             Suppress If:
0x9C456             True
0x9C458             Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x79
0x9C47E             End
0x9C480             End If
0x9C482             End Form
0x9C484             Form: InsydeH20 Setup Utility, Form ID: 0x27
0x9C48A             Subtitle: Chipset Configuration
0x9C491             End
0x9C493             Subtitle:
0x9C49A             End
0x9C49C             Subtitle: Setup Warning:
0x9C4A3             End
0x9C4A5             Subtitle: Setting items on this screen to incorrect values
0x9C4AC             End
0x9C4AE             Subtitle: may cause your system to malfunction!
0x9C4B5             End
0x9C4B7             Subtitle:
0x9C4BE             End
0x9C4C0             Grayout If:
0x9C4C2             Variable 0x12 equals 0x2
0x9C4C8             Variable 0x11 equals 0x1
0x9C4CE             And
0x9C4D0             End
0x9C4D2             Setting: CRID, Variable: 0x1E9
0x9C4F8             Option: Disabled, Value: 0x0 (default)
0x9C506             Option: Enabled, Value: 0x1
```



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0x9C514           End of Options
0x9C516           End If
0x9C518           Grayout If:
0x9C51A           Variable 0x12 equals 0x2
0x9C520           Variable 0x11 equals 0x1
0x9C526           And
0x9C528           End
0x9C52A           Setting: Port 80h Cycles, Variable: 0x1EA
0x9C550           Option: LPC BUS, Value: 0x0 (default)
0x9C55E           Option: PCI BUS, Value: 0x1
0x9C56C           End of Options
0x9C56E           End If
0x9C570           Grayout If:
0x9C572           Variable 0x12 equals 0x2
0x9C578           Variable 0x11 equals 0x1
0x9C57E           And
0x9C580           End
0x9C582           Setting: VT-d, Variable: 0x1EB
0x9C5A8           Option: Disabled, Value: 0x0
0x9C5B6           Option: Enabled, Value: 0x1 (default)
0x9C5C4           End of Options
0x9C5C6           End If
0x9C5C8           Grayout If:
0x9C5CA           Variable 0x12 equals 0x2
0x9C5D0           Variable 0x11 equals 0x1
0x9C5D6           And
0x9C5D8           End
0x9C5DA           Setting: CHAP Device (B0:D7:f0), Variable: 0x10E
0x9C600           Option: Disabled, Value: 0x0 (default)
0x9C60E           Option: Enabled, Value: 0x1
0x9C61C           End of Options
0x9C61E           Grayout If:
0x9C620           Variable 0x7A equals 0x1
0x9C626           Setting: Thermal Device (B0:D4:f0), Variable: 0x10F
0x9C64C           Option: Disabled, Value: 0x0 (default)
0x9C65A           Option: Enabled, Value: 0x1
0x9C668           End of Options
0x9C66A           End If
0x9C66C           Setting: Scrambler, Variable: 0x110
0x9C692           Option: Disabled, Value: 0x0 (default)
0x9C6A0           Option: Enabled, Value: 0x1
0x9C6AE           End of Options
0x9C6B0           End If
0x9C6B2           Suppress If:
0x9C6B4           Variable 0x12 equals value in list (0x1, 0x3, 0x4)
0x9C6C0           Variable 0x11 equals 0x0

```

```

0x9C6C6                Or
0x9C6C8                End
0x9C6CA                Text:
0x9C6D2                End If
0x9C6D4                Grayout If:
0x9C6D6                Variable 0x12 equals 0x2
0x9C6DC                Variable 0x11 equals 0x1
0x9C6E2                And
0x9C6E4                End
0x9C6E6                Setting: Memory Frequency, Variable: 0x1EC
0x9C70C                Option: Auto, Value: 0x0 (default)
0x9C71A                Option: 1067, Value: 0x3
0x9C728                Option: 1200, Value: 0x4
0x9C736                Option: 1333, Value: 0x5
0x9C744                Option: 1400, Value: 0x6
0x9C752                Option: 1600, Value: 0x7
0x9C760                Option: 1800, Value: 0x8
0x9C76E                Option: 1867, Value: 0x9
0x9C77C                Option: 2000, Value: 0xA
0x9C78A                Option: 2133, Value: 0xB
0x9C798                Option: 2200, Value: 0xC
0x9C7A6                Option: 2400, Value: 0xD
0x9C7B4                Option: 2600, Value: 0xE
0x9C7C2                Option: 2667, Value: 0xF
0x9C7D0                End of Options
0x9C7D2                End If
0x9C7D4                Setting: GDXC IOT and MOT Support, Variable: 0x456
0x9C7FA                Option: Enabled, Value: 0x1
0x9C808                Option: Disabled, Value: 0x0 (default)
0x9C816                End of Options
0x9C818                Suppress If:
0x9C81A                Variable 0xEE equals 0x0
0x9C820                Numeric: GDXC IOT size (216172794998692889-216172794998692889) , Variable:
0x457
0x9C846                Default: 8 Bit, Value: 0x4
0x9C853                End
0x9C855                End If
0x9C857                Suppress If:
0x9C859                Variable 0xEE equals 0x0
0x9C85F                Numeric: GDXC MOT size (216172794998692889-216172794998692889) , Variable:
0x458
0x9C885                Default: 8 Bit, Value: 0xC
0x9C892                End
0x9C894                End If
0x9C896                Grayout If:
0x9C898                Variable 0x104 equals 0x1

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```
0x9C89E          Variable 0x12 equals 0x2
0x9C8A4          Variable 0x11 equals 0x1
0x9C8AA          And
0x9C8AC          Or
0x9C8AE          End
0x9C8B0          Setting: Me Fw Image Re-Flash, Variable: 0x1EE
0x9C8D6          Option: Disabled, Value: 0x0 (default)
0x9C8E4          Option: Enabled, Value: 0x1
0x9C8F2          End of Options
0x9C8F4          End If
0x9C8F6          Grayout If:
0x9C8F8          Variable 0x550 equals 0x1
0x9C8FE          Variable 0x12 equals 0x2
0x9C904          Variable 0x11 equals 0x1
0x9C90A          And
0x9C90C          Or
0x9C90E          End
0x9C910          Setting: After G3 On, Variable: 0x1EF
0x9C936          Option: S0, Value: 0x0 (default)
0x9C944          Option: S5, Value: 0x1
0x9C952          Option: Last State, Value: 0x2
0x9C960          End of Options
0x9C962          End If
0x9C964          Grayout If:
0x9C966          Variable 0x12 equals 0x2
0x9C96C          Variable 0x11 equals 0x1
0x9C972          And
0x9C974          End
0x9C976          Setting: Board Capability, Variable: 0x1F0
0x9C99C          Option: SUS_PWR_DN_ACK, Value: 0x0
0x9C9AA          Option: DeepSx, Value: 0x1 (default)
0x9C9B8          End of Options
0x9C9BA          End If
0x9C9BC          Grayout If:
0x9C9BE          Variable 0x12 equals 0x2
0x9C9C4          Variable 0x11 equals 0x1
0x9C9CA          And
0x9C9CC          End
0x9C9CE          Suppress If:
0x9C9D0          Variable 0xF3 equals 0x0
0x9C9D6          Setting: DeepSx Power Policies, Variable: 0x1F1
0x9C9FC          Option: Disable, Value: 0x0
0x9CA0A          Option: Enable In S5, Value: 0x1
0x9CA18          Option: Enable In S4-S5, Value: 0x3
0x9CA26          Option: Enable In S3-S4-S5, Value: 0x5 (default)
0x9CA34          End of Options
```

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0x9CA36      End If
0x9CA38      Grayout If:
0x9CA3A          Variable 0x12 equals 0x2
0x9CA40          Variable 0x11 equals 0x1
0x9CA46          And
0x9CA48      End
0x9CA4A          Setting: GPIO Lockdown, Variable: 0x310
0x9CA70          Option: Disabled, Value: 0x0 (default)
0x9CA7E          Option: Enabled, Value: 0x1
0x9CA8C      End of Options
0x9CA8E      End If
0x9CA90      Grayout If:
0x9CA92          Variable 0x12 equals 0x2
0x9CA98          Variable 0x11 equals 0x1
0x9CA9E          And
0x9CAA0      End
0x9CAA2          Setting: RTC Lock, Variable: 0x337
0x9CAC8          Option: Disabled, Value: 0x0
0x9CAD6          Option: Enabled, Value: 0x1 (default)
0x9CAE4      End of Options
0x9CAE6      End If
0x9CAE8      End If
0x9CAEA      Grayout If:
0x9CAEC          Variable 0x12 equals 0x2
0x9CAF2          Variable 0x11 equals 0x1
0x9CAF8          And
0x9CAFA          Variable 0x102 equals value in list (0x3, 0x4)
0x9CB04          And
0x9CB06      End
0x9CB08          Setting: IFR Update, Variable: 0x301
0x9CB2E          Option: Disabled, Value: 0x0
0x9CB3C          Option: Enabled, Value: 0x1 (default)
0x9CB4A      End of Options
0x9CB4C      End If
0x9CB4E      Grayout If:
0x9CB50          Variable 0x12 equals 0x2
0x9CB56          Variable 0x11 equals 0x1
0x9CB5C          And
0x9CB5E      End
0x9CB60          Setting: RTD3 Support, Variable: 0x388
0x9CB86          Option: Disabled, Value: 0x0 (default)
0x9CB94          Option: Enabled, Value: 0x1
0x9CBA2      End of Options
0x9CBA4      End If
0x9CBA6      Grayout If:
0x9CBA8          Variable 0x12 equals 0x2

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0x9CBAE          Variable 0x11 equals 0x1
0x9CBB4          And
0x9CBB6          End
0x9CBB8          Suppress If:
0x9CBBA          Variable 0xF7 equals 0x0
0x9CBC0          Numeric: Audio Delay (216172794998692889-216172794998692889) , Variable:
0x447
0x9CBE6          Default: 16 Bit, Value: 0xD2
0x9CBF3          End
0x9CBF5          Numeric: ADSP Delay (216172794998692889-216172794998692889) , Variable:
0x449
0x9CC1B          Default: 16 Bit, Value: 0xD2
0x9CC28          End
0x9CC2A          Numeric: I2C0 Delay (216172794998692889-216172794998692889) , Variable:
0x44B
0x9CC50          Default: 16 Bit, Value: 0x64
0x9CC5D          End
0x9CC5F          Numeric: I2C1 Delay (216172794998692889-216172794998692889) , Variable:
0x44D
0x9CC85          Default: 16 Bit, Value: 0x64
0x9CC92          End
0x9CC94          End If
0x9CC96          End If
0x9CC98          Grayout If:
0x9CC9A          Variable 0x12 equals 0x2
0x9CCA0          Variable 0x11 equals 0x1
0x9CCA6          And
0x9CCA8          End
0x9CCAA          Suppress If:
0x9CCAC          Variable 0xF7 equals 0x0
0x9CCB2          Setting: P-state capping, Variable: 0x44F
0x9CCD8          Option: Disabled, Value: 0x0 (default)
0x9CCE6          Option: Enabled, Value: 0x1
0x9CCF4          End of Options
0x9CCF6          End If
0x9CCF8          End If
0x9CCFA          Grayout If:
0x9CCFC          Variable 0x12 equals 0x2
0x9CD02          Variable 0x11 equals 0x1
0x9CD08          And
0x9CD0A          End
0x9CD0C          Suppress If:
0x9CD0E          Variable 0xF7 equals 0x0
0x9CD14          Setting: USB Port #1, Variable: 0x3AE
0x9CD3A          Option: Disabled, Value: 0x0
0x9CD48          Option: High Speed, Value: 0x1 (default)

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0x9CD56             Option: Super Speed, Value: 0x2
0x9CD64             End of Options
0x9CD66             End If
0x9CD68             End If
0x9CD6A             Grayout If:
0x9CD6C             Variable 0x12 equals 0x2
0x9CD72             Variable 0x11 equals 0x1
0x9CD78             And
0x9CD7A             End
0x9CD7C             Suppress If:
0x9CD7E             Variable 0xF7 equals 0x0
0x9CD84             Setting: USB Port #2, Variable: 0x3AF
0x9CDAA             Option: Disabled, Value: 0x0
0x9CDB8             Option: High Speed, Value: 0x1 (default)
0x9CDC6             Option: Super Speed, Value: 0x2
0x9CDD4             End of Options
0x9CDD6             End If
0x9CDD8             End If
0x9CDDA             Grayout If:
0x9CDDC             Variable 0x12 equals 0x2
0x9CDE2             Variable 0x11 equals 0x1
0x9CDE8             And
0x9CDEA             End
0x9CDEC             Suppress If:
0x9CDEE             Variable 0xF7 equals 0x0
0x9CDF4             Setting: ZPODD, Variable: 0x450
0x9CE1A             Option: Disabled, Value: 0x0
0x9CE28             Option: Enabled, Value: 0x1 (default)
0x9CE36             End of Options
0x9CE38             End If
0x9CE3A             End If
0x9CE3C             Grayout If:
0x9CE3E             Variable 0x12 equals 0x2
0x9CE44             Variable 0x11 equals 0x1
0x9CE4A             And
0x9CE4C             End
0x9CE4E             Setting: Max TOLUD, Variable: 0x33A
0x9CE74             Option: Dynamic, Value: 0x0
0x9CE82             Option: 1 GB, Value: 0xC00
0x9CE90             Option: 1.25 GB, Value: 0xB00
0x9CE9E             Option: 1.5 GB, Value: 0xA00
0x9CEAC             Option: 1.75 GB, Value: 0x900
0x9CEBA             Option: 2 GB, Value: 0x800
0x9CEC8             Option: 2.25 GB, Value: 0x700
0x9CED6             Option: 2.5 GB, Value: 0x600 (default)
0x9CEE4             Option: 2.75 GB, Value: 0x500
```

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0x9CEF2          Option: 3 GB, Value: 0x400
0x9CF00          Option: 3.25 GB, Value: 0x300
0x9CF0E          End of Options
0x9CF10          End If
0x9CF12          Numeric: SATA PORT 0 Time Out(MS) (216172794998692889-216172794998692889) ,
Variable: 0x379
0x9CF38          Default: 16 Bit, Value: 0x0
0x9CF45          End
0x9CF47          Grayout If:
0x9CF49          Variable 0x12 equals 0x2
0x9CF4F          Variable 0x11 equals 0x1
0x9CF55          And
0x9CF57          End
0x9CF59          Setting: NFC Support, Variable: 0x3A4
0x9CF7F          Option: Disabled, Value: 0x0 (default)
0x9CF8D          Option: MGP, Value: 0x1
0x9CF9B          Option: NXP, Value: 0x2
0x9CFA9          End of Options
0x9CFAB          End If
0x9CFAD          Suppress If:
0x9CFAF          True
0x9CFB1          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x10C
0x9CFD7          End
0x9CFD9          End If
0x9CFDB          Suppress If:
0x9CFDD          True
0x9CFDF          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x2DA
0x9D005          End
0x9D007          End If
0x9D009          Suppress If:
0x9D00B          True
0x9D00D          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x2FF
0x9D033          End
0x9D035          End If
0x9D037          End Form
0x9D039          Form: InsydeH20 Setup Utility, Form ID: 0x28
0x9D03F          Subtitle: ACPI Table/Features Control
0x9D046          End
0x9D048          Subtitle:
0x9D04F          End
0x9D051          Grayout If:
0x9D053          Variable 0x950 equals 0x1
0x9D059          Variable 0x12 equals 0x2
0x9D05F          Variable 0x11 equals 0x1
0x9D065          And
0x9D067          Or
```

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0x9D069           End
0x9D06B           Setting: FACP - RTC S4 Wakeup, Variable: 0x53
0x9D091           Option: Disabled, Value: 0x0
0x9D09F           Option: Enabled, Value: 0x1 (default)
0x9D0AD           End of Options
0x9D0AF           End If
0x9D0B1           Grayout If:
0x9D0B3           Variable 0x12 equals 0x2
0x9D0B9           Variable 0x11 equals 0x1
0x9D0BF           And
0x9D0C1           End
0x9D0C3           Setting: APIC - IO APIC Mode, Variable: 0x54
0x9D0E9           Option: Disabled, Value: 0x0
0x9D0F7           Option: Enabled, Value: 0x1 (default)
0x9D105           End of Options
0x9D107           End If
0x9D109           Grayout If:
0x9D10B           Variable 0x12 equals 0x2
0x9D111           Variable 0x11 equals 0x1
0x9D117           And
0x9D119           End
0x9D11B           Setting: ACPI Memory Debug, Variable: 0x397
0x9D141           Option: Disabled, Value: 0x0
0x9D14F           Option: Enabled, Value: 0x1 (default)
0x9D15D           End of Options
0x9D15F           End If
0x9D161           Grayout If:
0x9D163           Variable 0x12 equals 0x2
0x9D169           Variable 0x11 equals 0x1
0x9D16F           And
0x9D171           End
0x9D173           Suppress If:
0x9D175           Variable 0x107 equals 0x0
0x9D17B           Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x9D190           End If
0x9D192           End If
0x9D194           Grayout If:
0x9D196           Variable 0x12 equals 0x2
0x9D19C           Variable 0x11 equals 0x1
0x9D1A2           And
0x9D1A4           End
0x9D1A6           Setting: Native PCIE enable, Variable: 0x453
0x9D1CC           Option: Disabled, Value: 0x0
0x9D1DA           Option: Enabled, Value: 0x1 (default)
0x9D1E8           End of Options
0x9D1EA           End If
```



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0x9D1EC      Grayout If:
0x9D1EE          Variable 0x12 equals 0x2
0x9D1F4          Variable 0x11 equals 0x1
0x9D1FA          And
0x9D1FC          End
0x9D1FE          Suppress If:
0x9D200          Variable 0x10D equals value in list (0x0, 0x1, 0x2)
0x9D20C          Setting: Low Power S0 Idle Capable, Variable: 0x37C
0x9D232          Option: Disabled, Value: 0x0 (default)
0x9D240          Option: Enabled, Value: 0x1
0x9D24E          End of Options
0x9D250          End If
0x9D252          End If
0x9D254          Grayout If:
0x9D256          Variable 0x12 equals 0x2
0x9D25C          Variable 0x11 equals 0x1
0x9D262          And
0x9D264          End
0x9D266          Suppress If:
0x9D268          Variable 0x10D equals value in list (0x0, 0x1, 0x2)
0x9D274          Variable 0x109 equals value in list (0x0)
0x9D27C          Or
0x9D27E          End
0x9D280          Setting: PEP Graphics, Variable: 0x3B0
0x9D2A6          Option: Disabled, Value: 0x0
0x9D2B4          Option: Enabled, Value: 0x1 (default)
0x9D2C2          End of Options
0x9D2C4          End If
0x9D2C6          End If
0x9D2C8          Grayout If:
0x9D2CA          Variable 0x12 equals 0x2
0x9D2D0          Variable 0x11 equals 0x1
0x9D2D6          And
0x9D2D8          End
0x9D2DA          Suppress If:
0x9D2DC          Variable 0x10D equals value in list (0x0, 0x1, 0x2)
0x9D2E8          Variable 0x109 equals value in list (0x0)
0x9D2F0          Or
0x9D2F2          End
0x9D2F4          Setting: PEP SATA, Variable: 0x3B1
0x9D31A          Option: Disabled, Value: 0x0 (default)
0x9D328          Option: Enabled, Value: 0x1
0x9D336          End of Options
0x9D338          End If
0x9D33A          End If
0x9D33C          Grayout If:
```

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0x9D33E      Variable 0x12 equals 0x2
0x9D344      Variable 0x11 equals 0x1
0x9D34A      And
0x9D34C      End
0x9D34E      Suppress If:
0x9D350      Variable 0x109 equals value in list (0x0)
0x9D358      Setting: EC Notification, Variable: 0x446
0x9D37E      Option: Disabled, Value: 0x0 (default)
0x9D38C      Option: Enabled, Value: 0x1
0x9D39A      End of Options
0x9D39C      End If
0x9D39E      End If
0x9D3A0      Suppress If:
0x9D3A2      True
0x9D3A4      Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x60
0x9D3CA      End
0x9D3CC      End If
0x9D3CE      Suppress If:
0x9D3D0      True
0x9D3D2      Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x2E0
0x9D3F8      End
0x9D3FA      End If
0x9D3FC      End Form
0x9D3FE      Form: InsydeH20 Setup Utility, Form ID: 0x38
0x9D404      Subtitle: Intel(R) Anti-Theft Technology Support
0x9D40B      End
0x9D40D      Subtitle:
0x9D414      End
0x9D416      Grayout If:
0x9D418      Variable 0x12 equals 0x2
0x9D41E      Variable 0x11 equals 0x1
0x9D424      And
0x9D426      End
0x9D428      Suppress If:
0x9D42A      Variable 0x104 equals value in list (0x1, 0x2, 0x3)
0x9D436      Setting: Intel(R) AT Support System, Variable: 0x2FE
0x9D45C      Option: Disabled, Value: 0x0
0x9D46A      Option: Enabled, Value: 0x1 (default)
0x9D478      End of Options
0x9D47A      End If
0x9D47C      End If
0x9D47E      Suppress If:
0x9D480      Variable 0x10F equals 0x0
0x9D486      Grayout If:
0x9D488      Variable 0x104 equals value in list (0x0, 0x2, 0x3)
0x9D494      Variable 0x12 equals 0x2
```

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0x9D49A          Variable 0x11 equals 0x1
0x9D4A0          And
0x9D4A2          Or
0x9D4A4          End
0x9D4A6          Setting: Intel(R) AT Suspend, Variable: 0x300
0x9D4CC          Option: Disabled, Value: 0x0 (default)
0x9D4DA          Option: Enabled, Value: 0x1
0x9D4E8          End of Options
0x9D4EA          End If
0x9D4EC          End If
0x9D4EE          Suppress If:
0x9D4F0          Variable 0x10F equals 0x0
0x9D4F6          Grayout If:
0x9D4F8          Variable 0x104 equals value in list (0x0, 0x2, 0x3)
0x9D504          Variable 0x12 equals 0x2
0x9D50A          Variable 0x11 equals 0x1
0x9D510          And
0x9D512          Or
0x9D514          End
0x9D516          Setting: Intel(R) AT PBA Support, Variable: 0x209
0x9D53C          Option: Disabled, Value: 0x0 (default)
0x9D54A          Option: Enabled, Value: 0x1
0x9D558          End of Options
0x9D55A          End If
0x9D55C          End If
0x9D55E          End Form
0x9D560          Form: InsydeH20 Setup Utility, Form ID: 0x30
0x9D566          Subtitle: PCI Express Configuration
0x9D56D          End
0x9D56F          Subtitle:
0x9D576          End
0x9D578          Grayout If:
0x9D57A          Variable 0x12 equals 0x2
0x9D580          Variable 0x11 equals 0x1
0x9D586          And
0x9D588          End
0x9D58A          Setting: PCI Express Clock Gating, Variable: 0x115
0x9D5B0          Option: Disabled, Value: 0x0
0x9D5BE          Option: Enabled, Value: 0x1 (default)
0x9D5CC          End of Options
0x9D5CE          Setting: DMI Link ASPM Control, Variable: 0x114
0x9D5F4          Option: Disabled, Value: 0x0
0x9D602          Option: Enabled, Value: 0x1 (default)
0x9D610          End of Options
0x9D612          Setting: DMI Extended Synch Control, Variable: 0x204
0x9D638          Option: Disabled, Value: 0x0 (default)
```

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0x9D646           Option: Enabled, Value: 0x1
0x9D654           End of Options
0x9D656           End If
0x9D658           Suppress If:
0x9D65A           Variable 0xA10 equals 0x0
0x9D660           Grayout If:
0x9D662           64 Bit Unsigned Int: 0x1
0x9D66C           64 Bit Unsigned Int: 0x1
0x9D676           Equal
0x9D678           End
0x9D67A           Text: PCIE Port assigned to LAN
0x9D682           End If
0x9D684           End If
0x9D686           Subtitle:
0x9D688           End
0x9D68F           Grayout If:
0x9D691           Variable 0x11B equals 0x0
0x9D697           Variable 0xA10 equals 0x1
0x9D69D           And
0x9D69F           End
0x9D6A1           Ref: PCI Express Root Port 1, Variable: 0xFFFF
0x9D6B0           End If
0x9D6B2           Suppress If:
0x9D6B4           Variable 0x11D equals 0x0
0x9D6BA           Variable 0x11B equals value in list (0x0, 0x1)
0x9D6C4           Variable 0xA10 equals 0x1
0x9D6CA           And
0x9D6CC           Or
0x9D6CE           End
0x9D6D0           Ref: PCI Express Root Port 2, Variable: 0xFFFF
0x9D6DF           End If
0x9D6E1           Suppress If:
0x9D6E3           Variable 0x11D equals 0x0
0x9D6E9           Variable 0x11B equals value in list (0x0, 0x2)
0x9D6F3           Variable 0xA10 equals 0x1
0x9D6F9           And
0x9D6FB           Or
0x9D6FD           End
0x9D6FF           Ref: PCI Express Root Port 3, Variable: 0xFFFF
0x9D70E           End If
0x9D710           Suppress If:
0x9D712           Variable 0x11D equals 0x0
0x9D718           Variable 0x11B equals value in list (0x0, 0x3)
0x9D722           Variable 0xA10 equals 0x1
0x9D728           And
0x9D72A           Or
```

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0x9D72C      End
0x9D72E      Ref: PCI Express Root Port 4, Variable: 0xFFFF
0x9D73D      End If
0x9D73F      Suppress If:
0x9D741      Variable 0x11D equals 0x0
0x9D747      Grayout If:
0x9D749      Variable 0x11B equals value in list (0x0, 0x4)
0x9D753      Variable 0xA10 equals 0x1
0x9D759      And
0x9D75B      End
0x9D75D      Ref: PCI Express Root Port 5, Variable: 0xFFFF
0x9D76C      End If
0x9D76E      End If
0x9D770      Suppress If:
0x9D772      Variable 0x11D equals 0x0
0x9D778      Variable 0x11B equals value in list (0x0, 0x5)
0x9D782      Variable 0xA10 equals 0x1
0x9D788      And
0x9D78A      Or
0x9D78C      End
0x9D78E      Ref: PCI Express Root Port 6, Variable: 0xFFFF
0x9D79D      End If
0x9D79F      Suppress If:
0x9D7A1      True
0x9D7A3      Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x113
0x9D7C9      End
0x9D7CB      End If
0x9D7CD      Suppress If:
0x9D7CF      True
0x9D7D1      Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x116
0x9D7F7      End
0x9D7F9      End If
0x9D7FB      End Form
0x9D7FD      Form: InsydeH20 Setup Utility, Form ID: 0x300
0x9D803      Subtitle: PCI Express Root Port 1
0x9D80A      End
0x9D80C      Subtitle:
0x9D813      End
0x9D815      Grayout If:
0x9D817      Variable 0x12 equals 0x2
0x9D81D      Variable 0x11 equals 0x1
0x9D823      And
0x9D825      End
0x9D827      Setting: PCI Express Root Port 1, Variable: 0x116
0x9D84D      Option: Disabled, Value: 0x0
0x9D85B      Option: Enabled, Value: 0x1 (default)
```

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0x9D869           End of Options
0x9D86B           End If
0x9D86D           Grayout If:
0x9D86F           Variable 0x12 equals 0x2
0x9D875           Variable 0x11 equals 0x1
0x9D87B           And
0x9D87D           End
0x9D87F           Suppress If:
0x9D881           Variable 0x11D equals 0x0
0x9D887           Setting: Automatic ASPM, Variable: 0x11E
0x9D8AD           Option: Disabled, Value: 0x0 (default)
0x9D8BB           Option: L0s, Value: 0x1
0x9D8C9           Option: L1, Value: 0x2
0x9D8D7           Option: L0sL1, Value: 0x3
0x9D8E5           Option: Auto, Value: 0x4
0x9D8F3           End of Options
0x9D8F5           End If
0x9D8F7           End If
0x9D8F9           Grayout If:
0x9D8FB           Variable 0x12 equals 0x2
0x9D901           Variable 0x11 equals 0x1
0x9D907           And
0x9D909           End
0x9D90B           Suppress If:
0x9D90D           Variable 0x11D equals 0x0
0x9D913           Setting: URR, Variable: 0x126
0x9D939           Option: Disabled, Value: 0x0 (default)
0x9D947           Option: Enabled, Value: 0x1
0x9D955           End of Options
0x9D957           Setting: FER, Variable: 0x12E
0x9D97D           Option: Disabled, Value: 0x0 (default)
0x9D98B           Option: Enabled, Value: 0x1
0x9D999           End of Options
0x9D99B           Setting: NFER, Variable: 0x136
0x9D9C1           Option: Disabled, Value: 0x0 (default)
0x9D9CF           Option: Enabled, Value: 0x1
0x9D9DD           End of Options
0x9D9DF           Setting: CER, Variable: 0x13E
0x9DA05           Option: Disabled, Value: 0x0 (default)
0x9DA13           Option: Enabled, Value: 0x1
0x9DA21           End of Options
0x9DA23           Setting: CTO, Variable: 0x146
0x9DA49           Option: Default, Value: 0x0 (default)
0x9DA57           Option: 16-55 ms, Value: 0x3
0x9DA65           Option: 65-210 ms, Value: 0x4
0x9DA73           Option: 260-900 ms, Value: 0x5

```

```
0x9DA81          Option: 1-3.5 ms, Value: 0x6
0x9DA8F          Option: Disabled, Value: 0x9
0x9DA9D          End of Options
0x9DA9F          Setting: SEFE, Variable: 0x156
0x9DAC5          Option: Disabled, Value: 0x0 (default)
0x9DAD3          Option: Enabled, Value: 0x1
0x9DAE1          End of Options
0x9DAE3          Setting: SENFE, Variable: 0x15E
0x9DB09          Option: Disabled, Value: 0x0 (default)
0x9DB17          Option: Enabled, Value: 0x1
0x9DB25          End of Options
0x9DB27          Setting: SECE, Variable: 0x166
0x9DB4D          Option: Disabled, Value: 0x0 (default)
0x9DB5B          Option: Enabled, Value: 0x1
0x9DB69          End of Options
0x9DB6B          Setting: PME Interrupt, Variable: 0x14E
0x9DB91          Option: Disabled, Value: 0x0 (default)
0x9DB9F          Option: Enabled, Value: 0x1
0x9DBAD          End of Options
0x9DBAF          Setting: PME SCI, Variable: 0x16E
0x9DBD5          Option: Disabled, Value: 0x0
0x9DBE3          Option: Enabled, Value: 0x1 (default)
0x9DBF1          End of Options
0x9DBF3          End If
0x9DBF5          End If
0x9DBF7          Grayout If:
0x9DBF9          Variable 0x12 equals 0x2
0x9DBFF          Variable 0x11 equals 0x1
0x9DC05          And
0x9DC07          End
0x9DC09          Suppress If:
0x9DC0B          Variable 0x11D equals 0x0
0x9DC11          Setting: Hot Plug, Variable: 0x176
0x9DC37          Option: Disabled, Value: 0x0 (default)
0x9DC45          Option: Enabled, Value: 0x1
0x9DC53          End of Options
0x9DC55          Setting: PCIe Speed, Variable: 0x17E
0x9DC7B          Option: Auto, Value: 0x0 (default)
0x9DC89          Option: Gen1, Value: 0x1
0x9DC97          Option: Gen2, Value: 0x2
0x9DCA5          End of Options
0x9DCA7          End If
0x9DCA9          End If
0x9DCAB          End Form
0x9DCAD          Form: InsydeH2O Setup Utility, Form ID: 0x301
0x9DCB3          Subtitle: PCI Express Root Port 2
```

```
0x9DCBA      End
0x9DCBC      Subtitle:
0x9DCC3      End
0x9DCC5      Grayout If:
0x9DCC7          Variable 0x12 equals 0x2
0x9DCCD          Variable 0x11 equals 0x1
0x9DCD3          And
0x9DCD5          End
0x9DCD7          Setting: PCI Express Root Port 2, Variable: 0x117
0x9DCFD          Option: Disabled, Value: 0x0 (default)
0x9DD0B          Option: Enabled, Value: 0x1
0x9DD19          End of Options
0x9DD1B      End If
0x9DD1D      Grayout If:
0x9DD1F          Variable 0x12 equals 0x2
0x9DD25          Variable 0x11 equals 0x1
0x9DD2B          And
0x9DD2D          End
0x9DD2F      Suppress If:
0x9DD31          Variable 0x12B equals 0x0
0x9DD37          Setting: Automatic ASPM, Variable: 0x11F
0x9DD5D          Option: Disabled, Value: 0x0 (default)
0x9DD6B          Option: L0s, Value: 0x1
0x9DD79          Option: L1, Value: 0x2
0x9DD87          Option: L0sL1, Value: 0x3
0x9DD95          Option: Auto, Value: 0x4
0x9DDA3          End of Options
0x9DDA5          Setting: URR, Variable: 0x127
0x9DDCB          Option: Disabled, Value: 0x0 (default)
0x9DDD9          Option: Enabled, Value: 0x1
0x9DDE7          End of Options
0x9DDE9          Setting: FER, Variable: 0x12F
0x9DE0F          Option: Disabled, Value: 0x0 (default)
0x9DE1D          Option: Enabled, Value: 0x1
0x9DE2B          End of Options
0x9DE2D          Setting: NFER, Variable: 0x137
0x9DE53          Option: Disabled, Value: 0x0 (default)
0x9DE61          Option: Enabled, Value: 0x1
0x9DE6F          End of Options
0x9DE71          Setting: CER, Variable: 0x13F
0x9DE97          Option: Disabled, Value: 0x0 (default)
0x9DEA5          Option: Enabled, Value: 0x1
0x9DEB3          End of Options
0x9DEB5          Setting: CTO, Variable: 0x147
0x9DEDB          Option: Default, Value: 0x0 (default)
0x9DEE9          Option: 16-55 ms, Value: 0x3
```



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0x9DEF7           Option: 65-210 ms, Value: 0x4
0x9DF05           Option: 260-900 ms, Value: 0x5
0x9DF13           Option: 1-3.5 ms, Value: 0x6
0x9DF21           Option: Disabled, Value: 0x9
0x9DF2F           End of Options
0x9DF31           Setting: SEFE, Variable: 0x157
0x9DF57           Option: Disabled, Value: 0x0 (default)
0x9DF65           Option: Enabled, Value: 0x1
0x9DF73           End of Options
0x9DF75           Setting: SENFE, Variable: 0x15F
0x9DF9B           Option: Disabled, Value: 0x0 (default)
0x9DFA9           Option: Enabled, Value: 0x1
0x9DFB7           End of Options
0x9DFB9           Setting: SECE, Variable: 0x167
0x9DFDF           Option: Disabled, Value: 0x0 (default)
0x9DFED           Option: Enabled, Value: 0x1
0x9DFFB           End of Options
0x9DFFD           Setting: PME Interrupt, Variable: 0x14F
0x9E023           Option: Disabled, Value: 0x0 (default)
0x9E031           Option: Enabled, Value: 0x1
0x9E03F           End of Options
0x9E041           Setting: PME SCI, Variable: 0x16F
0x9E067           Option: Disabled, Value: 0x0
0x9E075           Option: Enabled, Value: 0x1 (default)
0x9E083           End of Options
0x9E085           End If
0x9E087           End If
0x9E089           Grayout If:
0x9E08B           Variable 0x12 equals 0x2
0x9E091           Variable 0x11 equals 0x1
0x9E097           And
0x9E099           End
0x9E09B           Suppress If:
0x9E09D           Variable 0x12B equals 0x0
0x9E0A3           Setting: Hot Plug, Variable: 0x177
0x9E0C9           Option: Disabled, Value: 0x0 (default)
0x9E0D7           Option: Enabled, Value: 0x1
0x9E0E5           End of Options
0x9E0E7           Setting: PCIe Speed, Variable: 0x17F
0x9E10D           Option: Auto, Value: 0x0 (default)
0x9E11B           Option: Gen1, Value: 0x1
0x9E129           Option: Gen2, Value: 0x2
0x9E137           End of Options
0x9E139           End If
0x9E13B           End If
0x9E13D           End Form

```

```
0x9E13F      Form: InsydeH20 Setup Utility, Form ID: 0x302
0x9E145      Subtitle: PCI Express Root Port 3
0x9E14C      End
0x9E14E      Subtitle:
0x9E155      End
0x9E157      Grayout If:
0x9E159          Variable 0x12 equals 0x2
0x9E15F          Variable 0x11 equals 0x1
0x9E165          And
0x9E167          End
0x9E169          Setting: PCI Express Root Port 3, Variable: 0x118
0x9E18F          Option: Disabled, Value: 0x0
0x9E19D          Option: Enabled, Value: 0x1 (default)
0x9E1AB      End of Options
0x9E1AD      End If
0x9E1AF      Grayout If:
0x9E1B1          Variable 0x12 equals 0x2
0x9E1B7          Variable 0x11 equals 0x1
0x9E1BD          And
0x9E1BF          End
0x9E1C1      Suppress If:
0x9E1C3          Variable 0x139 equals 0x0
0x9E1C9          Setting: Automatic ASPM, Variable: 0x120
0x9E1EF          Option: Disabled, Value: 0x0
0x9E1FD          Option: L0s, Value: 0x1
0x9E20B          Option: L1, Value: 0x2 (default)
0x9E219          Option: L0sL1, Value: 0x3
0x9E227          Option: Auto, Value: 0x4
0x9E235          End of Options
0x9E237          Setting: URR, Variable: 0x128
0x9E25D          Option: Disabled, Value: 0x0 (default)
0x9E26B          Option: Enabled, Value: 0x1
0x9E279          End of Options
0x9E27B          Setting: FER, Variable: 0x130
0x9E2A1          Option: Disabled, Value: 0x0 (default)
0x9E2AF          Option: Enabled, Value: 0x1
0x9E2BD          End of Options
0x9E2BF          Setting: NFER, Variable: 0x138
0x9E2E5          Option: Disabled, Value: 0x0 (default)
0x9E2F3          Option: Enabled, Value: 0x1
0x9E301          End of Options
0x9E303          Setting: CER, Variable: 0x140
0x9E329          Option: Disabled, Value: 0x0 (default)
0x9E337          Option: Enabled, Value: 0x1
0x9E345          End of Options
0x9E347          Setting: CTO, Variable: 0x148
```

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0x9E36D          Option: Default, Value: 0x0 (default)
0x9E37B          Option: 16-55 ms, Value: 0x3
0x9E389          Option: 65-210 ms, Value: 0x4
0x9E397          Option: 260-900 ms, Value: 0x5
0x9E3A5          Option: 1-3.5 ms, Value: 0x6
0x9E3B3          Option: Disabled, Value: 0x9
0x9E3C1          End of Options
0x9E3C3          Setting: SEFE, Variable: 0x158
0x9E3E9          Option: Disabled, Value: 0x0 (default)
0x9E3F7          Option: Enabled, Value: 0x1
0x9E405          End of Options
0x9E407          Setting: SENFE, Variable: 0x160
0x9E42D          Option: Disabled, Value: 0x0 (default)
0x9E43B          Option: Enabled, Value: 0x1
0x9E449          End of Options
0x9E44B          Setting: SECE, Variable: 0x168
0x9E471          Option: Disabled, Value: 0x0 (default)
0x9E47F          Option: Enabled, Value: 0x1
0x9E48D          End of Options
0x9E48F          Setting: PME Interrupt, Variable: 0x150
0x9E4B5          Option: Disabled, Value: 0x0 (default)
0x9E4C3          Option: Enabled, Value: 0x1
0x9E4D1          End of Options
0x9E4D3          Setting: PME SCI, Variable: 0x170
0x9E4F9          Option: Disabled, Value: 0x0
0x9E507          Option: Enabled, Value: 0x1 (default)
0x9E515          End of Options
0x9E517          End If
0x9E519          End If
0x9E51B          Grayout If:
0x9E51D          Variable 0x12 equals 0x2
0x9E523          Variable 0x11 equals 0x1
0x9E529          And
0x9E52B          End
0x9E52D          Suppress If:
0x9E52F          Variable 0x139 equals 0x0
0x9E535          Setting: Hot Plug, Variable: 0x178
0x9E55B          Option: Disabled, Value: 0x0 (default)
0x9E569          Option: Enabled, Value: 0x1
0x9E577          End of Options
0x9E579          Setting: PCIe Speed, Variable: 0x180
0x9E59F          Option: Auto, Value: 0x0 (default)
0x9E5AD          Option: Gen1, Value: 0x1
0x9E5BB          Option: Gen2, Value: 0x2
0x9E5C9          End of Options
0x9E5CB          End If
```

```
0x9E5CD      End If
0x9E5CF      End Form
0x9E5D1      Form: InsydeH20 Setup Utility, Form ID: 0x303
0x9E5D7      Subtitle: PCI Express Root Port 4
0x9E5DE      End
0x9E5E0      Subtitle:
0x9E5E7      End
0x9E5E9      Grayout If:
0x9E5EB          Variable 0x12 equals 0x2
0x9E5F1          Variable 0x11 equals 0x1
0x9E5F7          And
0x9E5F9          End
0x9E5FB          Setting: PCI Express Root Port 4, Variable: 0x119
0x9E621          Option: Disabled, Value: 0x0
0x9E62F          Option: Enabled, Value: 0x1 (default)
0x9E63D          End of Options
0x9E63F      End If
0x9E641      Grayout If:
0x9E643          Variable 0x12 equals 0x2
0x9E649          Variable 0x11 equals 0x1
0x9E64F          And
0x9E651          End
0x9E653          Suppress If:
0x9E655          Variable 0x147 equals 0x0
0x9E65B          Setting: Automatic ASPM, Variable: 0x121
0x9E681          Option: Disabled, Value: 0x0
0x9E68F          Option: L0s, Value: 0x1
0x9E69D          Option: L1, Value: 0x2
0x9E6AB          Option: L0sL1, Value: 0x3 (default)
0x9E6B9          Option: Auto, Value: 0x4
0x9E6C7          End of Options
0x9E6C9          Setting: URR, Variable: 0x129
0x9E6EF          Option: Disabled, Value: 0x0 (default)
0x9E6FD          Option: Enabled, Value: 0x1
0x9E70B          End of Options
0x9E70D          Setting: FER, Variable: 0x131
0x9E733          Option: Disabled, Value: 0x0 (default)
0x9E741          Option: Enabled, Value: 0x1
0x9E74F          End of Options
0x9E751          Setting: NFER, Variable: 0x139
0x9E777          Option: Disabled, Value: 0x0 (default)
0x9E785          Option: Enabled, Value: 0x1
0x9E793          End of Options
0x9E795          Setting: CER, Variable: 0x141
0x9E7BB          Option: Disabled, Value: 0x0 (default)
0x9E7C9          Option: Enabled, Value: 0x1
```

```
0x9E7D7      End of Options
0x9E7D9      Setting: CTO, Variable: 0x149
0x9E7FF      Option: Default, Value: 0x0 (default)
0x9E80D      Option: 16-55 ms, Value: 0x3
0x9E81B      Option: 65-210 ms, Value: 0x4
0x9E829      Option: 260-900 ms, Value: 0x5
0x9E837      Option: 1-3.5 ms, Value: 0x6
0x9E845      Option: Disabled, Value: 0x9
0x9E853      End of Options
0x9E855      Setting: SEFE, Variable: 0x159
0x9E87B      Option: Disabled, Value: 0x0 (default)
0x9E889      Option: Enabled, Value: 0x1
0x9E897      End of Options
0x9E899      Setting: SENFE, Variable: 0x161
0x9E8BF      Option: Disabled, Value: 0x0 (default)
0x9E8CD      Option: Enabled, Value: 0x1
0x9E8DB      End of Options
0x9E8DD      Setting: SECE, Variable: 0x169
0x9E903      Option: Disabled, Value: 0x0 (default)
0x9E911      Option: Enabled, Value: 0x1
0x9E91F      End of Options
0x9E921      Setting: PME Interrupt, Variable: 0x151
0x9E947      Option: Disabled, Value: 0x0 (default)
0x9E955      Option: Enabled, Value: 0x1
0x9E963      End of Options
0x9E965      Setting: PME SCI, Variable: 0x171
0x9E98B      Option: Disabled, Value: 0x0
0x9E999      Option: Enabled, Value: 0x1 (default)
0x9E9A7      End of Options
0x9E9A9      End If
0x9E9AB      End If
0x9E9AD      Gayout If:
0x9E9AF      Variable 0x12 equals 0x2
0x9E9B5      Variable 0x11 equals 0x1
0x9E9BB      And
0x9E9BD      End
0x9E9BF      Suppress If:
0x9E9C1      Variable 0x147 equals 0x0
0x9E9C7      Setting: Hot Plug, Variable: 0x179
0x9E9ED      Option: Disabled, Value: 0x0 (default)
0x9E9FB      Option: Enabled, Value: 0x1
0x9EA09      End of Options
0x9EA0B      Setting: PCIe Speed, Variable: 0x181
0x9EA31      Option: Auto, Value: 0x0 (default)
0x9EA3F      Option: Gen1, Value: 0x1
0x9EA4D      Option: Gen2, Value: 0x2
```

```
0x9EA5B           End of Options
0x9EA5D           End If
0x9EA5F           End If
0x9EA61           End Form
0x9EA63           Form: InsydeH20 Setup Utility, Form ID: 0x304
0x9EA69           Subtitle: PCI Express Root Port 5
0x9EA70           End
0x9EA72           Subtitle:
0x9EA79           End
0x9EA7B           Grayout If:
0x9EA7D           Variable 0x12 equals 0x2
0x9EA83           Variable 0x11 equals 0x1
0x9EA89           And
0x9EA8B           End
0x9EA8D           Setting: PCI Express Root Port 5, Variable: 0x11A
0x9EAB3           Option: Disabled, Value: 0x0
0x9EAC1           Option: Enabled, Value: 0x1 (default)
0x9EACF           End of Options
0x9EAD1           End If
0x9EAD3           Grayout If:
0x9EAD5           Variable 0x12 equals 0x2
0x9EADB           Variable 0x11 equals 0x1
0x9EAE1           And
0x9EAE3           End
0x9EAE5           Suppress If:
0x9EAE7           Variable 0x155 equals 0x0
0x9EAE9           Setting: Automatic ASPM, Variable: 0x122
0x9EB13           Option: Disabled, Value: 0x0 (default)
0x9EB21           Option: L0s, Value: 0x1
0x9EB2F           Option: L1, Value: 0x2
0x9EB3D           Option: L0sL1, Value: 0x3
0x9EB4B           Option: Auto, Value: 0x4
0x9EB59           End of Options
0x9EB5B           Setting: URR, Variable: 0x12A
0x9EB81           Option: Disabled, Value: 0x0 (default)
0x9EB8F           Option: Enabled, Value: 0x1
0x9EB9D           End of Options
0x9EB9F           Setting: FER, Variable: 0x132
0x9EBC5           Option: Disabled, Value: 0x0 (default)
0x9EBD3           Option: Enabled, Value: 0x1
0x9EBE1           End of Options
0x9EBE3           Setting: NFER, Variable: 0x13A
0x9EC09           Option: Disabled, Value: 0x0 (default)
0x9EC17           Option: Enabled, Value: 0x1
0x9EC25           End of Options
0x9EC27           Setting: CER, Variable: 0x142
```

```
0x9EC4D           Option: Disabled, Value: 0x0 (default)
0x9EC5B           Option: Enabled, Value: 0x1
0x9EC69           End of Options
0x9EC6B           Setting: CTO, Variable: 0x14A
0x9EC91           Option: Default, Value: 0x0 (default)
0x9EC9F           Option: 16-55 ms, Value: 0x3
0x9ECAD           Option: 65-210 ms, Value: 0x4
0x9ECBB           Option: 260-900 ms, Value: 0x5
0x9ECC9           Option: 1-3.5 ms, Value: 0x6
0x9ECD7           Option: Disabled, Value: 0x9
0x9ECE5           End of Options
0x9ECE7           Setting: SEFE, Variable: 0x15A
0x9ED0D           Option: Disabled, Value: 0x0 (default)
0x9ED1B           Option: Enabled, Value: 0x1
0x9ED29           End of Options
0x9ED2B           Setting: SENFE, Variable: 0x162
0x9ED51           Option: Disabled, Value: 0x0 (default)
0x9ED5F           Option: Enabled, Value: 0x1
0x9ED6D           End of Options
0x9ED6F           Setting: SECE, Variable: 0x16A
0x9ED95           Option: Disabled, Value: 0x0 (default)
0x9EDA3           Option: Enabled, Value: 0x1
0x9EDB1           End of Options
0x9EDB3           Setting: PME Interrupt, Variable: 0x152
0x9EDD9           Option: Disabled, Value: 0x0 (default)
0x9EDE7           Option: Enabled, Value: 0x1
0x9EDF5           End of Options
0x9EDF7           Setting: PME SCI, Variable: 0x172
0x9EE1D           Option: Disabled, Value: 0x0
0x9EE2B           Option: Enabled, Value: 0x1 (default)
0x9EE39           End of Options
0x9EE3B           End If
0x9EE3D           End If
0x9EE3F           Grayout If:
0x9EE41           Variable 0x12 equals 0x2
0x9EE47           Variable 0x11 equals 0x1
0x9EE4D           And
0x9EE4F           End
0x9EE51           Suppress If:
0x9EE53           Variable 0x155 equals 0x0
0x9EE59           Setting: Hot Plug, Variable: 0x17A
0x9EE7F           Option: Disabled, Value: 0x0 (default)
0x9EE8D           Option: Enabled, Value: 0x1
0x9EE9B           End of Options
0x9EE9D           Setting: PCIe Speed, Variable: 0x182
0x9EEC3           Option: Auto, Value: 0x0 (default)
```

```
0x9EED1          Option: Gen1, Value: 0x1
0x9EEDF          Option: Gen2, Value: 0x2
0x9EEED          End of Options
0x9EEEF          End If
0x9EEF1          End If
0x9EEF3          End Form
0x9EEF5          Form: InsydeH20 Setup Utility, Form ID: 0x305
0x9EEFB          Subtitle: PCI Express Root Port 6
0x9EF02          End
0x9EF04          Subtitle:
0x9EF0B          End
0x9EF0D          Grayout If:
0x9EF0F          Variable 0x12 equals 0x2
0x9EF15          Variable 0x11 equals 0x1
0x9EF1B          And
0x9EF1D          End
0x9EF1F          Setting: PCI Express Root Port 6, Variable: 0x11B
0x9EF45          Option: Disabled, Value: 0x0 (default)
0x9EF53          Option: Enabled, Value: 0x1
0x9EF61          End of Options
0x9EF63          End If
0x9EF65          Grayout If:
0x9EF67          Variable 0x12 equals 0x2
0x9EF6D          Variable 0x11 equals 0x1
0x9EF73          And
0x9EF75          End
0x9EF77          Suppress If:
0x9EF79          Variable 0x163 equals 0x0
0x9EF7F          Setting: Automatic ASPM, Variable: 0x123
0x9EFA5          Option: Disabled, Value: 0x0 (default)
0x9EFB3          Option: L0s, Value: 0x1
0x9EFC1          Option: L1, Value: 0x2
0x9EFCF          Option: L0sL1, Value: 0x3
0x9EFDD          Option: Auto, Value: 0x4
0x9EFEB          End of Options
0x9EFED          Setting: URR, Variable: 0x12B
0x9F013          Option: Disabled, Value: 0x0 (default)
0x9F021          Option: Enabled, Value: 0x1
0x9F02F          End of Options
0x9F031          Setting: FER, Variable: 0x133
0x9F057          Option: Disabled, Value: 0x0 (default)
0x9F065          Option: Enabled, Value: 0x1
0x9F073          End of Options
0x9F075          Setting: NFER, Variable: 0x13B
0x9F09B          Option: Disabled, Value: 0x0 (default)
0x9F0A9          Option: Enabled, Value: 0x1
```



```
0x9F0B7      End of Options
0x9F0B9      Setting: CER, Variable: 0x143
0x9F0DF      Option: Disabled, Value: 0x0 (default)
0x9F0ED      Option: Enabled, Value: 0x1
0x9F0FB      End of Options
0x9F0FD      Setting: CTO, Variable: 0x14B
0x9F123      Option: Default, Value: 0x0 (default)
0x9F131      Option: 16-55 ms, Value: 0x3
0x9F13F      Option: 65-210 ms, Value: 0x4
0x9F14D      Option: 260-900 ms, Value: 0x5
0x9F15B      Option: 1-3.5 ms, Value: 0x6
0x9F169      Option: Disabled, Value: 0x9
0x9F177      End of Options
0x9F179      Setting: SEFE, Variable: 0x15B
0x9F19F      Option: Disabled, Value: 0x0 (default)
0x9F1AD      Option: Enabled, Value: 0x1
0x9F1BB      End of Options
0x9F1BD      Setting: SENFE, Variable: 0x163
0x9F1E3      Option: Disabled, Value: 0x0 (default)
0x9F1F1      Option: Enabled, Value: 0x1
0x9F1FF      End of Options
0x9F201      Setting: SECE, Variable: 0x16B
0x9F227      Option: Disabled, Value: 0x0 (default)
0x9F235      Option: Enabled, Value: 0x1
0x9F243      End of Options
0x9F245      Setting: PME Interrupt, Variable: 0x153
0x9F26B      Option: Disabled, Value: 0x0 (default)
0x9F279      Option: Enabled, Value: 0x1
0x9F287      End of Options
0x9F289      Setting: PME SCI, Variable: 0x173
0x9F2AF      Option: Disabled, Value: 0x0
0x9F2BD      Option: Enabled, Value: 0x1 (default)
0x9F2CB      End of Options
0x9F2CD      End If
0x9F2CF      End If
0x9F2D1      Grayout If:
0x9F2D3      Variable 0x12 equals 0x2
0x9F2D9      Variable 0x11 equals 0x1
0x9F2DF      And
0x9F2E1      End
0x9F2E3      Suppress If:
0x9F2E5      Variable 0x163 equals 0x0
0x9F2EB      Setting: Hot Plug, Variable: 0x17B
0x9F311      Option: Disabled, Value: 0x0 (default)
0x9F31F      Option: Enabled, Value: 0x1
0x9F32D      End of Options
```

```
0x9F32F          Setting: PCIe Speed, Variable: 0x183
0x9F355          Option: Auto, Value: 0x0 (default)
0x9F363          Option: Gen1, Value: 0x1
0x9F371          Option: Gen2, Value: 0x2
0x9F37F          End of Options
0x9F381          End If
0x9F383          End If
0x9F385          End Form
0x9F387          Form: InsydeH20 Setup Utility, Form ID: 0x306
0x9F38D          Subtitle: PCI Express Root Port 7
0x9F394          End
0x9F396          Subtitle:
0x9F39D          End
0x9F39F          Grayout If:
0x9F3A1          Variable 0x12 equals 0x2
0x9F3A7          Variable 0x11 equals 0x1
0x9F3AD          And
0x9F3AF          End
0x9F3B1          Setting: PCI Express Root Port 7, Variable: 0x11C
0x9F3D7          Option: Disabled, Value: 0x0
0x9F3E5          Option: Enabled, Value: 0x1 (default)
0x9F3F3          End of Options
0x9F3F5          End If
0x9F3F7          Grayout If:
0x9F3F9          Variable 0x12 equals 0x2
0x9F3FF          Variable 0x11 equals 0x1
0x9F405          And
0x9F407          End
0x9F409          Suppress If:
0x9F40B          Variable 0x171 equals 0x0
0x9F411          Setting: Automatic ASPM, Variable: 0x124
0x9F437          Option: Disabled, Value: 0x0 (default)
0x9F445          Option: L0s, Value: 0x1
0x9F453          Option: L1, Value: 0x2
0x9F461          Option: L0sL1, Value: 0x3
0x9F46F          Option: Auto, Value: 0x4
0x9F47D          End of Options
0x9F47F          Setting: URR, Variable: 0x12C
0x9F4A5          Option: Disabled, Value: 0x0 (default)
0x9F4B3          Option: Enabled, Value: 0x1
0x9F4C1          End of Options
0x9F4C3          Setting: FER, Variable: 0x134
0x9F4E9          Option: Disabled, Value: 0x0 (default)
0x9F4F7          Option: Enabled, Value: 0x1
0x9F505          End of Options
0x9F507          Setting: NFER, Variable: 0x13C
```

```
0x9F52D          Option: Disabled, Value: 0x0 (default)
0x9F53B          Option: Enabled, Value: 0x1
0x9F549          End of Options
0x9F54B          Setting: CER, Variable: 0x144
0x9F571          Option: Disabled, Value: 0x0 (default)
0x9F57F          Option: Enabled, Value: 0x1
0x9F58D          End of Options
0x9F58F          Setting: CTO, Variable: 0x14C
0x9F5B5          Option: Default, Value: 0x0 (default)
0x9F5C3          Option: 16-55 ms, Value: 0x3
0x9F5D1          Option: 65-210 ms, Value: 0x4
0x9F5DF          Option: 260-900 ms, Value: 0x5
0x9F5ED          Option: 1-3.5 ms, Value: 0x6
0x9F5FB          Option: Disabled, Value: 0x9
0x9F609          End of Options
0x9F60B          Setting: SEFE, Variable: 0x15C
0x9F631          Option: Disabled, Value: 0x0 (default)
0x9F63F          Option: Enabled, Value: 0x1
0x9F64D          End of Options
0x9F64F          Setting: SENFE, Variable: 0x164
0x9F675          Option: Disabled, Value: 0x0 (default)
0x9F683          Option: Enabled, Value: 0x1
0x9F691          End of Options
0x9F693          Setting: SECE, Variable: 0x16C
0x9F6B9          Option: Disabled, Value: 0x0 (default)
0x9F6C7          Option: Enabled, Value: 0x1
0x9F6D5          End of Options
0x9F6D7          Setting: PME Interrupt, Variable: 0x154
0x9F6FD          Option: Disabled, Value: 0x0 (default)
0x9F70B          Option: Enabled, Value: 0x1
0x9F719          End of Options
0x9F71B          Setting: PME SCI, Variable: 0x174
0x9F741          Option: Disabled, Value: 0x0
0x9F74F          Option: Enabled, Value: 0x1 (default)
0x9F75D          End of Options
0x9F75F          End If
0x9F761          End If
0x9F763          Grayout If:
0x9F765          Variable 0x12 equals 0x2
0x9F76B          Variable 0x11 equals 0x1
0x9F771          And
0x9F773          End
0x9F775          Suppress If:
0x9F777          Variable 0x171 equals 0x0
0x9F77D          Setting: Hot Plug, Variable: 0x17C
0x9F7A3          Option: Disabled, Value: 0x0 (default)
```

```
0x9F7B1             Option: Enabled, Value: 0x1
0x9F7BF             End of Options
0x9F7C1             Setting: PCIe Speed, Variable: 0x184
0x9F7E7             Option: Auto, Value: 0x0 (default)
0x9F7F5             Option: Gen1, Value: 0x1
0x9F803             Option: Gen2, Value: 0x2
0x9F811             End of Options
0x9F813             End If
0x9F815             End If
0x9F817             End Form
0x9F819             Form: InsydeH20 Setup Utility, Form ID: 0x307
0x9F81F             Subtitle: PCI Express Root Port 8
0x9F826             End
0x9F828             Subtitle:
0x9F82F             End
0x9F831             Grayout If:
0x9F833             Variable 0x12 equals 0x2
0x9F839             Variable 0x11 equals 0x1
0x9F83F             And
0x9F841             End
0x9F843             Setting: PCI Express Root Port 8, Variable: 0x11D
0x9F869             Option: Disabled, Value: 0x0
0x9F877             Option: Enabled, Value: 0x1 (default)
0x9F885             End of Options
0x9F887             End If
0x9F889             Grayout If:
0x9F88B             Variable 0x12 equals 0x2
0x9F891             Variable 0x11 equals 0x1
0x9F897             And
0x9F899             End
0x9F89B             Suppress If:
0x9F89D             Variable 0x17F equals 0x0
0x9F8A3             Setting: Automatic ASPM, Variable: 0x125
0x9F8C9             Option: Disabled, Value: 0x0 (default)
0x9F8D7             Option: L0s, Value: 0x1
0x9F8E5             Option: L1, Value: 0x2
0x9F8F3             Option: L0sL1, Value: 0x3
0x9F901             Option: Auto, Value: 0x4
0x9F90F             End of Options
0x9F911             Setting: URR, Variable: 0x12D
0x9F937             Option: Disabled, Value: 0x0 (default)
0x9F945             Option: Enabled, Value: 0x1
0x9F953             End of Options
0x9F955             Setting: FER, Variable: 0x135
0x9F97B             Option: Disabled, Value: 0x0 (default)
0x9F989             Option: Enabled, Value: 0x1
```

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0x9F997      End of Options
0x9F999      Setting: NFER, Variable: 0x13D
0x9F9BF          Option: Disabled, Value: 0x0 (default)
0x9F9CD          Option: Enabled, Value: 0x1
0x9F9DB      End of Options
0x9F9DD      Setting: CER, Variable: 0x145
0x9FA03          Option: Disabled, Value: 0x0 (default)
0x9FA11          Option: Enabled, Value: 0x1
0x9FA1F      End of Options
0x9FA21      Setting: CTO, Variable: 0x14D
0x9FA47          Option: Default, Value: 0x0 (default)
0x9FA55          Option: 16-55 ms, Value: 0x3
0x9FA63          Option: 65-210 ms, Value: 0x4
0x9FA71          Option: 260-900 ms, Value: 0x5
0x9FA7F          Option: 1-3.5 ms, Value: 0x6
0x9FA8D          Option: Disabled, Value: 0x9
0x9FA9B      End of Options
0x9FA9D      Setting: SEFE, Variable: 0x15D
0x9FAC3          Option: Disabled, Value: 0x0 (default)
0x9FAD1          Option: Enabled, Value: 0x1
0x9FADF      End of Options
0x9FAE1      Setting: SENFE, Variable: 0x165
0x9FB07          Option: Disabled, Value: 0x0 (default)
0x9FB15          Option: Enabled, Value: 0x1
0x9FB23      End of Options
0x9FB25      Setting: SECE, Variable: 0x16D
0x9FB4B          Option: Disabled, Value: 0x0 (default)
0x9FB59          Option: Enabled, Value: 0x1
0x9FB67      End of Options
0x9FB69      Setting: PME Interrupt, Variable: 0x155
0x9FB8F          Option: Disabled, Value: 0x0 (default)
0x9FB9D          Option: Enabled, Value: 0x1
0x9FBAB      End of Options
0x9FBAD      Setting: PME SCI, Variable: 0x175
0x9FBD3          Option: Disabled, Value: 0x0
0x9FBE1          Option: Enabled, Value: 0x1 (default)
0x9FBEF      End of Options
0x9FBF1      End If
0x9FBF3      End If
0x9FBF5      Grayout If:
0x9FBF7          Variable 0x12 equals 0x2
0x9FBFD          Variable 0x11 equals 0x1
0x9FC03          And
0x9FC05          End
0x9FC07          Suppress If:
0x9FC09          Variable 0x17F equals 0x0

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```
0x9FC0F          Setting: Hot Plug, Variable: 0x17D
0x9FC35          Option: Disabled, Value: 0x0 (default)
0x9FC43          Option: Enabled, Value: 0x1
0x9FC51          End of Options
0x9FC53          Setting: PCIe Speed, Variable: 0x185
0x9FC79          Option: Auto, Value: 0x0 (default)
0x9FC87          Option: Gen1, Value: 0x1
0x9FC95          Option: Gen2, Value: 0x2
0x9FCA3          End of Options
0x9FCA5          End If
0x9FCA7          End If
0x9FCA9          End Form
0x9FCAB          Form: InsydeH20 Setup Utility, Form ID: 0x37
0x9FCB1          Subtitle: Overclocking Performance Menu
0x9FCB8          End
0x9FCBA          Grayout If:
0x9FCBC          Variable 0x12 equals 0x2
0x9FCC2          Variable 0x11 equals 0x1
0x9FCC8          And
0x9FCCA          End
0x9FCCC          Setting: Overclocking Feature, Variable: 0x2E4
0x9FCF2          Option: Disabled, Value: 0x0 (default)
0x9FD00          Option: Enabled, Value: 0x1
0x9FD0E          End of Options
0x9FD10          End If
0x9FD12          Subtitle:
0x9FD19          End
0x9FD1B          Suppress If:
0x9FD1D          Variable 0x18D equals 0x0
0x9FD23          Text: Processor Overclocking
0x9FD2B          End If
0x9FD2D          Grayout If:
0x9FD2F          Variable 0x12 equals 0x2
0x9FD35          Variable 0x11 equals 0x1
0x9FD3B          And
0x9FD3D          End
0x9FD3F          Suppress If:
0x9FD41          Variable 0x18D equals 0x0
0x9FD47          Setting: Non-Turbo Flex Support, Variable: 0x2E6
0x9FD6D          Option: Disabled, Value: 0x0 (default)
0x9FD7B          Option: Enabled, Value: 0x1
0x9FD89          End of Options
0x9FD8B          End If
0x9FD8D          End If
0x9FD8F          Grayout If:
0x9FD91          Variable 0x12 equals 0x2
```

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0x9FD97          Variable 0x11 equals 0x1
0x9FD9D          And
0x9FD9F          Variable 0x18E equals 0x0
0x9FDA5          Or
0x9FDA7          End
0x9FDA9          Suppress If:
0x9FDAB          Variable 0x18D equals 0x0
0x9FDB1          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x9FDC6          End If
0x9FDC8          End If
0x9FDCA          Grayout If:
0x9FDCC          Variable 0x12 equals 0x2
0x9FDD2          Variable 0x11 equals 0x1
0x9FDD8          And
0x9FDDA          End
0x9FDDC          Suppress If:
0x9FDDE          Variable 0x18D equals 0x0
0x9FDE4          Variable 0x1C6 equals 0x0
0x9FDEA          Or
0x9FDEC          Variable 0x1C5 equals 0x0
0x9FDF2          Or
0x9FDF4          End
0x9FDF6          Setting: Extreme Edition, Variable: 0x1C0
0x9FE1C          Option: Disabled, Value: 0x0 (default)
0x9FE2A          Option: Enabled, Value: 0x1
0x9FE38          End of Options
0x9FE3A          End If
0x9FE3C          End If
0x9FE3E          Grayout If:
0x9FE40          Variable 0x12 equals 0x2
0x9FE46          Variable 0x11 equals 0x1
0x9FE4C          And
0x9FE4E          Variable 0x18F equals 0x0
0x9FE54          Or
0x9FE56          End
0x9FE58          Suppress If:
0x9FE5A          Variable 0x18D equals 0x0
0x9FE60          Variable 0x1C6 equals 0x0
0x9FE66          Or
0x9FE68          Variable 0x1C5 equals 0x0
0x9FE6E          Or
0x9FE70          End
0x9FE72          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0x9FE87          End If
0x9FE89          End If
0x9FE8B          Grayout If:
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0x9FE8D          Variable 0x12 equals 0x2
0x9FE93          Variable 0x11 equals 0x1
0x9FE99          And
0x9FE9B          End
0x9FE9D          Suppress If:
0x9FE9F          Variable 0x18D equals 0x0
0x9FEA5          Setting: Pcie P11, Variable: 0x486
0x9FECB          Option: LCPLL, Value: 0x0 (default)
0x9FED9          Option: SBPLL, Value: 0x1
0x9FEE7          End of Options
0x9FEE9          End If
0x9FEEB          End If
0x9FEED          Grayout If:
0x9FEEF          Variable 0x12 equals 0x2
0x9FEF5          Variable 0x11 equals 0x1
0x9FEFB          And
0x9FEFD          End
0x9FEFF          Suppress If:
0x9FF01          Variable 0x18D equals 0x0
0x9FF07          Variable 0x1C4 equals 0x0
0x9FF0D          Or
0x9FF0F          End
0x9FF11          Numeric: Core Max OC Ratio (216172794998692889-216172794998692889) ,
Variable: 0x3E7
0x9FF37          Default: 16 Bit, Value: 0x0
0x9FF44          End
0x9FF46          End If
0x9FF48          End If
0x9FF4A          Grayout If:
0x9FF4C          Variable 0x12 equals 0x2
0x9FF52          Variable 0x11 equals 0x1
0x9FF58          And
0x9FF5A          End
0x9FF5C          Suppress If:
0x9FF5E          Variable 0x18D equals 0x0
0x9FF64          Variable 0x1C4 equals 0x0
0x9FF6A          Or
0x9FF6C          End
0x9FF6E          Setting: Core Voltage Mode, Variable: 0x3E9
0x9FF94          Option: Adaptive, Value: 0x0 (default)
0x9FFA2          Option: Override, Value: 0x1
0x9FFB0          End of Options
0x9FFB2          End If
0x9FFB4          End If
0x9FFB6          Grayout If:
0x9FFB8          Variable 0x12 equals 0x2

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0x9FFBE          Variable 0x11 equals 0x1
0x9FFC4          And
0x9FFC6          End
0x9FFC8          Suppress If:
0x9FFCA          Variable 0x18D equals 0x0
0x9FFD0          Variable 0x1C4 equals 0x0
0x9FFD6          Or
0x9FFD8          Variable 0x192 equals 0x1
0x9FFDE          Or
0x9FFE0          End
0x9FFE2          Numeric: Core Extra Turbo Voltage (216172794998692889-216172794998692889)
, Variable: 0x3EA
0xA0008          Default: 16 Bit, Value: 0x4B0
0xA0015          End
0xA0017          End If
0xA0019          End If
0xA001B          Grayout If:
0xA001D          Variable 0x12 equals 0x2
0xA0023          Variable 0x11 equals 0x1
0xA0029          And
0xA002B          End
0xA002D          Suppress If:
0xA002F          Variable 0x18D equals 0x0
0xA0035          Variable 0x1C4 equals 0x0
0xA003B          Or
0xA003D          Variable 0x192 equals 0x0
0xA0043          Or
0xA0045          End
0xA0047          Numeric: Core Voltage Override (216172794998692889-216172794998692889) ,
Variable: 0x3EC
0xA006D          Default: 16 Bit, Value: 0x4B0
0xA007A          End
0xA007C          End If
0xA007E          End If
0xA0080          Grayout If:
0xA0082          Variable 0x12 equals 0x2
0xA0088          Variable 0x11 equals 0x1
0xA008E          And
0xA0090          End
0xA0092          Suppress If:
0xA0094          Variable 0x18D equals 0x0
0xA009A          Variable 0x1C4 equals 0x0
0xA00A0          Or
0xA00A2          End
0xA00A4          Numeric: Core Voltage Offset (216172794998692889-216172794998692889) ,
Variable: 0x3EE

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0xA00CA                Default: 16 Bit, Value: 0x0
0xA00D7                End
0xA00D9                Setting: Offset Prefix, Variable: 0x3F0
0xA00FF                Option: +, Value: 0x0 (default)
0xA010D                Option: -, Value: 0x1
0xA011B                End of Options
0xA011D                End If
0xA011F                End If
0xA0121                Subtitle:
0xA0128                End
0xA012A                Suppress If:
0xA012C                Variable 0x18D equals 0x0
0xA0132                Text: CLR Overclocking
0xA013A                End If
0xA013C                Grayout If:
0xA013E                Variable 0x12 equals 0x2
0xA0144                Variable 0x11 equals 0x1
0xA014A                And
0xA014C                End
0xA014E                Suppress If:
0xA0150                Variable 0x18D equals 0x0
0xA0156                Variable 0x1C3 equals 0x0
0xA015C                Or
0xA015E                End
0xA0160                Numeric: CLR Max OC Ratio (216172794998692889-216172794998692889) ,
Variable: 0x3F1
0xA0186                Default: 16 Bit, Value: 0x0
0xA0193                End
0xA0195                End If
0xA0197                End If
0xA0199                Grayout If:
0xA019B                Variable 0x12 equals 0x2
0xA01A1                Variable 0x11 equals 0x1
0xA01A7                And
0xA01A9                End
0xA01AB                Suppress If:
0xA01AD                Variable 0x18D equals 0x0
0xA01B3                Variable 0x1C3 equals 0x0
0xA01B9                Or
0xA01BB                End
0xA01BD                Setting: CLR Voltage Mode, Variable: 0x3F3
0xA01E3                Option: Adaptive, Value: 0x0 (default)
0xA01F1                Option: Override, Value: 0x1
0xA01FF                End of Options
0xA0201                End If
0xA0203                End If

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0xA0205      Grayout If:
0xA0207          Variable 0x12 equals 0x2
0xA020D          Variable 0x11 equals 0x1
0xA0213          And
0xA0215          End
0xA0217          Suppress If:
0xA0219              Variable 0x18D equals 0x0
0xA021F              Variable 0x1C3 equals 0x0
0xA0225              Or
0xA0227              Variable 0x198 equals 0x1
0xA022D              Or
0xA022F          End
0xA0231          Numeric: CLR Extra Turbo Voltage (216172794998692889-216172794998692889)
, Variable: 0x3F4
0xA0257          Default: 16 Bit, Value: 0x0
0xA0264          End
0xA0266          End If
0xA0268          End If
0xA026A          Grayout If:
0xA026C              Variable 0x12 equals 0x2
0xA0272              Variable 0x11 equals 0x1
0xA0278              And
0xA027A          End
0xA027C          Suppress If:
0xA027E              Variable 0x18D equals 0x0
0xA0284              Variable 0x1C3 equals 0x0
0xA028A              Or
0xA028C              Variable 0x198 equals 0x0
0xA0292              Or
0xA0294          End
0xA0296          Numeric: CLR Voltage Override (216172794998692889-216172794998692889) ,
Variable: 0x3F6
0xA02BC          Default: 16 Bit, Value: 0x0
0xA02C9          End
0xA02CB          End If
0xA02CD          End If
0xA02CF          Grayout If:
0xA02D1              Variable 0x12 equals 0x2
0xA02D7              Variable 0x11 equals 0x1
0xA02DD              And
0xA02DF          End
0xA02E1          Suppress If:
0xA02E3              Variable 0x18D equals 0x0
0xA02E9              Variable 0x1C3 equals 0x0
0xA02EF              Or
0xA02F1          End

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0xA02F3          Numeric: CLR Voltage Offset (216172794998692889-216172794998692889) ,
Variable: 0x3F8
0xA0319          Default: 16 Bit, Value: 0x0
0xA0326          End
0xA0328          Setting: Offset Prefix, Variable: 0x3FA
0xA034E          Option: +, Value: 0x0 (default)
0xA035C          Option: -, Value: 0x1
0xA036A          End of Options
0xA036C          End If
0xA036E          End If
0xA0370          Subtitle:
0xA0377          End
0xA0379          Suppress If:
0xA037B          Variable 0x18D equals 0x0
0xA0381          Text: SVID/FIVR Overclocking
0xA0389          End If
0xA038B          Grayout If:
0xA038D          Variable 0x12 equals 0x2
0xA0393          Variable 0x11 equals 0x1
0xA0399          And
0xA039B          End
0xA039D          Suppress If:
0xA039F          Variable 0x18D equals 0x0
0xA03A5          Setting: SVID Support, Variable: 0x3FB
0xA03CB          Option: Disabled, Value: 0x0
0xA03D9          Option: Enabled, Value: 0x1 (default)
0xA03E7          End of Options
0xA03E9          End If
0xA03EB          End If
0xA03ED          Grayout If:
0xA03EF          Variable 0x12 equals 0x2
0xA03F5          Variable 0x11 equals 0x1
0xA03FB          And
0xA03FD          Variable 0x19D equals 0x0
0xA0403          Or
0xA0405          End
0xA0407          Suppress If:
0xA0409          Variable 0x18D equals 0x0
0xA040F          Numeric: SVID Voltage Override (216172794998692889-216172794998692889) ,
Variable: 0x3FC
0xA0435          Default: 16 Bit, Value: 0x0
0xA0442          End
0xA0444          End If
0xA0446          End If
0xA0448          Grayout If:
0xA044A          Variable 0x12 equals 0x2

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0xA0450          Variable 0x11 equals 0x1
0xA0456          And
0xA0458          End
0xA045A          Suppress If:
0xA045C          Variable 0x18D equals 0x0
0xA0462          Setting: FIVR Faults, Variable: 0x3FE
0xA0488          Option: Disabled, Value: 0x0
0xA0496          Option: Enabled, Value: 0x1 (default)
0xA04A4          End of Options
0xA04A6          Setting: FIVR Efficiency Management, Variable: 0x3FF
0xA04CC          Option: Disabled, Value: 0x0
0xA04DA          Option: Enabled, Value: 0x1 (default)
0xA04E8          End of Options
0xA04EA          End If
0xA04EC          End If
0xA04EE          Subtitle:
0xA04F5          End
0xA04F7          Suppress If:
0xA04F9          Variable 0x18D equals 0x0
0xA04FF          Text: GT Overclocking
0xA0507          End If
0xA0509          Grayout If:
0xA050B          Variable 0x12 equals 0x2
0xA0511          Variable 0x11 equals 0x1
0xA0517          And
0xA0519          End
0xA051B          Suppress If:
0xA051D          Variable 0x1C2 equals 0x0
0xA0523          Variable 0x18D equals 0x0
0xA0529          Or
0xA052B          End
0xA052D          Numeric: GT OverClock Frequency (216172794998692889-216172794998692889) ,
Variable: 0x2FD
0xA0553          Default: 8 Bit, Value: 0x10
0xA0560          End
0xA0562          End If
0xA0564          End If
0xA0566          Grayout If:
0xA0568          Variable 0x12 equals 0x2
0xA056E          Variable 0x11 equals 0x1
0xA0574          And
0xA0576          End
0xA0578          Suppress If:
0xA057A          Variable 0x1C2 equals 0x0
0xA0580          Variable 0x18D equals 0x0
0xA0586          Or

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0xA0588                End
0xA058A                Setting: GT Voltage Mode, Variable: 0x400
0xA05B0                Option: Adaptive, Value: 0x0 (default)
0xA05BE                Option: Override, Value: 0x1
0xA05CC                End of Options
0xA05CE                End If
0xA05D0                End If
0xA05D2                Grayout If:
0xA05D4                Variable 0x12 equals 0x2
0xA05DA                Variable 0x11 equals 0x1
0xA05E0                And
0xA05E2                End
0xA05E4                Suppress If:
0xA05E6                Variable 0x1C2 equals 0x0
0xA05EC                Variable 0x18D equals 0x0
0xA05F2                Or
0xA05F4                Variable 0x1A2 equals 0x1
0xA05FA                Or
0xA05FC                End
0xA05FE                Numeric: GT Extra Turbo Voltage (216172794998692889-216172794998692889) ,
Variable: 0x401
0xA0624                Default: 16 Bit, Value: 0x0
0xA0631                End
0xA0633                End If
0xA0635                End If
0xA0637                Grayout If:
0xA0639                Variable 0x12 equals 0x2
0xA063F                Variable 0x11 equals 0x1
0xA0645                And
0xA0647                End
0xA0649                Suppress If:
0xA064B                Variable 0x1C2 equals 0x0
0xA0651                Variable 0x18D equals 0x0
0xA0657                Or
0xA0659                Variable 0x1A2 equals 0x0
0xA065F                Or
0xA0661                End
0xA0663                Numeric: GT Voltage Override (216172794998692889-216172794998692889) ,
Variable: 0x403
0xA0689                Default: 16 Bit, Value: 0x0
0xA0696                End
0xA0698                End If
0xA069A                End If
0xA069C                Grayout If:
0xA069E                Variable 0x12 equals 0x2
0xA06A4                Variable 0x11 equals 0x1

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0xA06AA          And
0xA06AC          End
0xA06AE          Suppress If:
0xA06B0          Variable 0x1C2 equals 0x0
0xA06B6          Variable 0x18D equals 0x0
0xA06BC          Or
0xA06BE          End
0xA06C0          Numeric: GT Voltage Offset (216172794998692889-216172794998692889) ,
Variable: 0x405
0xA06E6          Default: 16 Bit, Value: 0x0
0xA06F3          End
0xA06F5          Setting: Offset Prefix, Variable: 0x407
0xA071B          Option: +, Value: 0x0 (default)
0xA0729          Option: -, Value: 0x1
0xA0737          End of Options
0xA0739          End If
0xA073B          End If
0xA073D          Subtitle:
0xA0744          End
0xA0746          Suppress If:
0xA0748          Variable 0x18D equals 0x0
0xA074E          Text: Uncore, IOA, and IOD Overclocking
0xA0756          End If
0xA0758          Grayout If:
0xA075A          Variable 0x12 equals 0x2
0xA0760          Variable 0x11 equals 0x1
0xA0766          And
0xA0768          End
0xA076A          Suppress If:
0xA076C          Variable 0x1C1 equals 0x0
0xA0772          Variable 0x18D equals 0x0
0xA0778          Or
0xA077A          End
0xA077C          Numeric: Uncore Voltage Offset (216172794998692889-216172794998692889) ,
Variable: 0x408
0xA07A2          Default: 16 Bit, Value: 0x0
0xA07AF          End
0xA07B1          Setting: Offset Prefix, Variable: 0x40A
0xA07D7          Option: +, Value: 0x0 (default)
0xA07E5          Option: -, Value: 0x1
0xA07F3          End of Options
0xA07F5          End If
0xA07F7          End If
0xA07F9          Grayout If:
0xA07FB          Variable 0x12 equals 0x2
0xA0801          Variable 0x11 equals 0x1

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0xA0807          And
0xA0809          End
0xA080B          Suppress If:
0xA080D          Variable 0x1C0 equals 0x0
0xA0813          Variable 0x18D equals 0x0
0xA0819          Or
0xA081B          End
0xA081D          Numeric: IOA Voltage Offset (216172794998692889-216172794998692889) ,
Variable: 0x40B
0xA0843          Default: 16 Bit, Value: 0x0
0xA0850          End
0xA0852          Setting: Offset Prefix, Variable: 0x40D
0xA0878          Option: +, Value: 0x0 (default)
0xA0886          Option: -, Value: 0x1
0xA0894          End of Options
0xA0896          End If
0xA0898          End If
0xA089A          Grayout If:
0xA089C          Variable 0x12 equals 0x2
0xA08A2          Variable 0x11 equals 0x1
0xA08A8          And
0xA08AA          End
0xA08AC          Suppress If:
0xA08AE          Variable 0x1BF equals 0x0
0xA08B4          Variable 0x18D equals 0x0
0xA08BA          Or
0xA08BC          End
0xA08BE          Numeric: IOD Voltage Offset (216172794998692889-216172794998692889) ,
Variable: 0x40E
0xA08E4          Default: 16 Bit, Value: 0x0
0xA08F1          End
0xA08F3          Setting: Offset Prefix, Variable: 0x410
0xA0919          Option: +, Value: 0x0 (default)
0xA0927          Option: -, Value: 0x1
0xA0935          End of Options
0xA0937          End If
0xA0939          End If
0xA093B          Subtitle:
0xA0942          End
0xA0944          Suppress If:
0xA0946          Variable 0x18D equals 0x0
0xA094C          Text: Memory Overclocking
0xA0954          End If
0xA0956          Grayout If:
0xA0958          Variable 0x12 equals 0x2
0xA095E          Variable 0x11 equals 0x1

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0xA0964          And
0xA0966          End
0xA0968          Suppress If:
0xA096A          Variable 0x18D equals 0x0
0xA0970          Setting: DIMM Profile (XMP), Variable: 0x2F8
0xA0996          Option: Default, Value: 0x0 (default)
0xA09A4          Option: Custom setting, Value: 0x1
0xA09B2          Option: XMP Profile 1, Value: 0x2
0xA09C0          Option: XMP Profile 2, Value: 0x3
0xA09CE          End of Options
0xA09D0          End If
0xA09D2          End If
0xA09D4          Grayout If:
0xA09D6          Variable 0x12 equals 0x2
0xA09DC          Variable 0x11 equals 0x1
0xA09E2          And
0xA09E4          Variable 0x1AD equals value in list (0x0, 0x2, 0x3)
0xA09F0          Or
0xA09F2          End
0xA09F4          Suppress If:
0xA09F6          Variable 0x18D equals 0x0
0xA09FC          Setting: Memory Reference Clock, Variable: 0x411
0xA0A22          Option: Auto, Value: 0x0 (default)
0xA0A30          Option: 100, Value: 0x1
0xA0A3E          Option: 133, Value: 0x2
0xA0A4C          End of Options
0xA0A4E          Setting: Memory Ratio, Variable: 0x412
0xA0A74          Option: Auto, Value: 0x3
0xA0A82          Option: 3, Value: 0x4
0xA0A90          Option: 4, Value: 0x5
0xA0A9E          Option: 5, Value: 0x6 (default)
0xA0AAC          Option: 6, Value: 0x7
0xA0ABA          Option: 7, Value: 0x8
0xA0AC8          Option: 8, Value: 0x9
0xA0AD6          Option: 9, Value: 0xA
0xA0AE4          Option: 10, Value: 0xB
0xA0AF2          End of Options
0xA0AF4          Numeric: tCL (216172794998692889-216172794998692889) , Variable: 0x2EB
0xA0B1A          Default: 8 Bit, Value: 0x9
0xA0B27          End
0xA0B29          Numeric: tRCD (216172794998692889-216172794998692889) , Variable: 0x2EC
0xA0B4F          Default: 8 Bit, Value: 0x9
0xA0B5C          End
0xA0B5E          Numeric: tRP (216172794998692889-216172794998692889) , Variable: 0x2ED
0xA0B84          Default: 8 Bit, Value: 0x9
0xA0B91          End

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0xA0B93      Numeric: tRAS (216172794998692889-216172794998692889) , Variable: 0x2EE
0xA0BB9      Default: 8 Bit, Value: 0x18
0xA0BC6      End
0xA0BC8      Numeric: tCWL (216172794998692889-216172794998692889) , Variable: 0x2EA
0xA0BEE      Default: 8 Bit, Value: 0x18
0xA0BFB      End
0xA0BFD      Numeric: tFAW (216172794998692889-216172794998692889) , Variable: 0x2F6
0xA0C23      Default: 8 Bit, Value: 0x14
0xA0C30      End
0xA0C32      Numeric: tRC (216172794998692889-216172794998692889) , Variable: 0x2F5
0xA0C58      Default: 8 Bit, Value: 0x0
0xA0C65      End
0xA0C67      Numeric: tRC (216172794998692889-216172794998692889) , Variable: 0x2FA
0xA0C8D      Default: 16 Bit, Value: 0x0
0xA0C9A      End
0xA0C9C      Numeric: tRFC (216172794998692889-216172794998692889) , Variable: 0x2F0
0xA0CC2      Default: 16 Bit, Value: 0x4A
0xA0CCF      End
0xA0CD1      Numeric: tRPAB (216172794998692889-216172794998692889) , Variable: 0x2F9
0xA0CF7      Default: 8 Bit, Value: 0x4A
0xA0D04      End
0xA0D06      Numeric: tRRD (216172794998692889-216172794998692889) , Variable: 0x2F2
0xA0D2C      Default: 8 Bit, Value: 0x4
0xA0D39      End
0xA0D3B      Numeric: tRTP (216172794998692889-216172794998692889) , Variable: 0x2F4
0xA0D61      Default: 8 Bit, Value: 0x5
0xA0D6E      End
0xA0D70      Numeric: tWR (216172794998692889-216172794998692889) , Variable: 0x2EF
0xA0D96      Default: 8 Bit, Value: 0xA
0xA0DA3      End
0xA0DA5      Numeric: tWTR (216172794998692889-216172794998692889) , Variable: 0x2F3
0xA0DCB      Default: 8 Bit, Value: 0x5
0xA0DD8      End
0xA0DDA      Setting: NMode, Variable: 0x1ED
0xA0E00      Option: Auto, Value: 0x0 (default)
0xA0E0E      Option: 1N Mode, Value: 0x1
0xA0E1C      Option: 2N Mode, Value: 0x2
0xA0E2A      End of Options
0xA0E2C      End If
0xA0E2E      End If
0xA0E30      Suppress If:
0xA0E32      True
0xA0E34      Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x3E6
0xA0E5A      End
0xA0E5C      End If
0xA0E5E      Suppress If:

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0xA0E60          True
0xA0E62          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x3E5
0xA0E88          End
0xA0E8A          End If
0xA0E8C          Suppress If:
0xA0E8E          True
0xA0E90          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x3E4
0xA0EB6          End
0xA0EB8          End If
0xA0EBA          Suppress If:
0xA0EBC          True
0xA0EBE          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x3E2
0xA0EE4          End
0xA0EE6          End If
0xA0EE8          Suppress If:
0xA0EEA          True
0xA0EEC          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x3E3
0xA0F12          End
0xA0F14          End If
0xA0F16          Suppress If:
0xA0F18          True
0xA0F1A          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x3E1
0xA0F40          End
0xA0F42          End If
0xA0F44          Suppress If:
0xA0F46          True
0xA0F48          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x1BF
0xA0F6E          End
0xA0F70          End If
0xA0F72          Suppress If:
0xA0F74          True
0xA0F76          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x1A9
0xA0F9C          End
0xA0F9E          End If
0xA0FA0          End Form
0xA0FA2          Form: InsydeH2O Setup Utility, Form ID: 0x1CC0
0xA0FA8          Subtitle: Extended ICC
0xA0FAF          End
0xA0FB1          Subtitle:
0xA0FB8          End
0xA0FBA          Grayout If:
0xA0FBC          Variable 0x12 equals 0x2
0xA0FC2          Variable 0x11 equals 0x1
0xA0FC8          And
0xA0FCA          End
0xA0FCC          Setting: Use WatchDog Timer For ICC, Variable: 0x303
```

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0xA0FF2          Option: Disabled, Value: 0x0 (default)
0xA1000          Option: Enable, Value: 0x1
0xA100E          End of Options
0xA1010          End If
0xA1012          Grayout If:
0xA1014          Variable 0x12 equals 0x2
0xA101A          Variable 0x11 equals 0x1
0xA1020          And
0xA1022          End
0xA1024          Setting: Turn Off Unused PCI/PCIe Clocks, Variable: 0x304
0xA104A          Option: Disabled, Value: 0x0 (default)
0xA1058          Option: Enable, Value: 0x1
0xA1066          End of Options
0xA1068          End If
0xA106A          Grayout If:
0xA106C          Variable 0x12 equals 0x2
0xA1072          Variable 0x11 equals 0x1
0xA1078          And
0xA107A          End
0xA107C          Setting: ICC Locks after EOP, Variable: 0x305
0xA10A2          Option: Static registers only, Value: 0x1 (default)
0xA10B0          Option: All Locked, Value: 0x0
0xA10BE          Option: All Unlocked, Value: 0x2
0xA10CC          End of Options
0xA10CE          End If
0xA10D0          Grayout If:
0xA10D2          Variable 0x12 equals 0x2
0xA10D8          Variable 0x11 equals 0x1
0xA10DE          And
0xA10E0          End
0xA10E2          Suppress If:
0xA10E4          Variable 0x1CB equals 0x0
0xA10EA          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0xA10FF          End If
0xA1101          End If
0xA1103          Grayout If:
0xA1105          64 Bit Unsigned Int: 0x1
0xA110F          64 Bit Unsigned Int: 0x1
0xA1119          Equal
0xA111B          End
0xA111D          Text: Libary disabled after End Of Post
0xA1125          End If
0xA1127          Grayout If:
0xA1129          64 Bit Unsigned Int: 0x1
0xA1133          64 Bit Unsigned Int: 0x1
0xA113D          Equal
```

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0xA113F          End
0xA1141          Text: ICC Overclocking Lib
0xA1149          End If
0xA114B          Subtitle:
0xA1152          End
0xA1154          Grayout If:
0xA1156          Variable 0x1CA equals 0x0
0xA115C          Ref: Clock_DIV-1S, Variable: 0xFFFF
0xA116B          Ref: Clock_DIV-2S, Variable: 0xFFFF
0xA117A          Ref: Clock_DIV-3, Variable: 0xFFFF
0xA1189          Ref: Clock_DIV-4, Variable: 0xFFFF
0xA1198          Ref: Clock_DIV-1NS, Variable: 0xFFFF
0xA11A7          Ref: Clock_DIV-2NS, Variable: 0xFFFF
0xA11B6          End If
0xA11B8          Suppress If:
0xA11BA          True
0xA11BC          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x307
0xA11E2          End
0xA11E4          End If
0xA11E6          Suppress If:
0xA11E8          True
0xA11EA          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x302
0xA1210          End
0xA1212          End If
0xA1214          End Form
0xA1216          Form: InsydeH20 Setup Utility, Form ID: 0x1CC1
0xA121C          Grayout If:
0xA121E          Variable 0x12 equals 0x2
0xA1224          Variable 0x11 equals 0x1
0xA122A          And
0xA122C          End
0xA122E          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0xA1243          End If
0xA1245          End Form
0xA1247          Form: InsydeH20 Setup Utility, Form ID: 0x1CC2
0xA124D          Grayout If:
0xA124F          Variable 0x12 equals 0x2
0xA1255          Variable 0x11 equals 0x1
0xA125B          And
0xA125D          End
0xA125F          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0xA1274          End If
0xA1276          End Form
0xA1278          Form: InsydeH20 Setup Utility, Form ID: 0x1CC3
0xA127E          Grayout If:
0xA1280          Variable 0x12 equals 0x2
```

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0xA1286             Variable 0x11 equals 0x1
0xA128C             And
0xA128E             End
0xA1290             Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0xA12A5             End If
0xA12A7             End Form
0xA12A9             Form: InsydeH20 Setup Utility, Form ID: 0x1CC4
0xA12AF             Grayout If:
0xA12B1             Variable 0x12 equals 0x2
0xA12B7             Variable 0x11 equals 0x1
0xA12BD             And
0xA12BF             End
0xA12C1             Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0xA12D6             End If
0xA12D8             End Form
0xA12DA             Form: InsydeH20 Setup Utility, Form ID: 0x1CC5
0xA12E0             Grayout If:
0xA12E2             Variable 0x12 equals 0x2
0xA12E8             Variable 0x11 equals 0x1
0xA12EE             And
0xA12F0             End
0xA12F2             Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0xA1307             End If
0xA1309             End Form
0xA130B             Form: InsydeH20 Setup Utility, Form ID: 0x1CC6
0xA1311             Grayout If:
0xA1313             Variable 0x12 equals 0x2
0xA1319             Variable 0x11 equals 0x1
0xA131F             And
0xA1321             End
0xA1323             Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0xA1338             End If
0xA133A             End Form
0xA133C             Form: InsydeH20 Setup Utility, Form ID: 0x40
0xA1342             Subtitle: Intel Rapid Start Technology
0xA1349             End
0xA134B             Subtitle:
0xA1352             End
0xA1354             Setting: RapidStart Support, Variable: 0x2DA
0xA137A             Option: Enabled, Value: 0x1 (default)
0xA1388             Option: Disabled, Value: 0x0
0xA1396             End of Options
0xA1398             Suppress If:
0xA139A             Variable 0x550 equals 0x0
0xA13A0             Subtitle: No valid RapidStart store found
0xA13A7             End
```

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0xA13A9      End If
0xA13AB      Suppress If:
0xA13AD          Variable 0x550 equals 0x0
0xA13B3          Setting: Entry on S3 RTC wake, Variable: 0x2DB
0xA13D9              Option: Enabled, Value: 0x1 (default)
0xA13E7              Option: Disabled, Value: 0x0
0xA13F5          End of Options
0xA13F7      End If
0xA13F9      Suppress If:
0xA13FB          Variable 0x550 equals 0x0
0xA1401          Variable 0x1CC equals 0x0
0xA1407          Or
0xA1409          End
0xA140B          Setting: Entry after, Variable: 0x2DC
0xA1431              Option: Immediately, Value: 0x0
0xA143F              Option: 1 minute, Value: 0x1
0xA144D              Option: 2 minutes, Value: 0x2
0xA145B              Option: 5 minutes, Value: 0x5
0xA1469              Option: 10 minutes, Value: 0xA
0xA1477              Option: 15 minutes, Value: 0xF
0xA1485              Option: 30 minutes, Value: 0x1E
0xA1493              Option: 1 hour, Value: 0x3C
0xA14A1              Option: 2 hours, Value: 0x78 (default)
0xA14AF              Option: 12 hours, Value: 0x2D0
0xA14BD              Option: 24 hours, Value: 0x5A0
0xA14CB          End of Options
0xA14CD      End If
0xA14CF      Suppress If:
0xA14D1          Variable 0x550 equals 0x0
0xA14D7          Setting: Entry on S3 critical battery event, Variable: 0x2DE
0xA14FD              Option: Enabled, Value: 0x1 (default)
0xA150B              Option: Disabled, Value: 0x0
0xA1519          End of Options
0xA151B      End If
0xA151D      Suppress If:
0xA151F          Variable 0x550 equals 0x0
0xA1525          Setting: Cirtical battery wake threshold (%), Variable: 0x2DF
0xA154B              Option: 10, Value: 0xA (default)
0xA1559              Option: 20, Value: 0x14
0xA1567              Option: 30, Value: 0x1E
0xA1575              Option: 40, Value: 0x28
0xA1583              Option: 50, Value: 0x32
0xA1591              Option: 60, Value: 0x3C
0xA159F              Option: 70, Value: 0x46
0xA15AD              Option: 80, Value: 0x50
0xA15BB              Option: 90, Value: 0x5A

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0xA15C9          Option: 100, Value: 0x64
0xA15D7          End of Options
0xA15D9          End If
0xA15DB          Suppress If:
0xA15DD          Variable 0x550 equals 0x0
0xA15E3          Setting: Active Page Threshold Support, Variable: 0x319
0xA1609          Option: Disabled, Value: 0x0
0xA1617          Option: Enabled, Value: 0x1 (default)
0xA1625          End of Options
0xA1627          End If
0xA1629          Suppress If:
0xA162B          Variable 0x550 equals 0x0
0xA1631          Variable 0x1D0 equals 0x0
0xA1637          Or
0xA1639          End
0xA163B          Numeric: Active Memory Threshold (216172794998692889-216172794998692889) ,
Variable: 0x31A
0xA1661          Default: 32 Bit, Value: 0x0
0xA166E          End
0xA1670          End If
0xA1672          Suppress If:
0xA1674          Variable 0x550 equals 0x0
0xA167A          Setting: Hybrid Hard Disk Support, Variable: 0x3AA
0xA16A0          Option: Disabled, Value: 0x0 (default)
0xA16AE          Option: Enabled, Value: 0x1
0xA16BC          End of Options
0xA16BE          End If
0xA16C0          Suppress If:
0xA16C2          Variable 0x550 equals 0x0
0xA16C8          Setting: RapidStart Display Save/Restore, Variable: 0x3AB
0xA16EE          Option: Disabled, Value: 0x0 (default)
0xA16FC          Option: Enabled, Value: 0x1
0xA170A          End of Options
0xA170C          End If
0xA170E          Suppress If:
0xA1710          Variable 0x550 equals 0x0
0xA1716          Variable 0x1D3 equals 0x0
0xA171C          Or
0xA171E          End
0xA1720          Setting: RapidStart Display Type, Variable: 0x3AC
0xA1746          Option: DeskTop Save/Restore, Value: 0x0
0xA1754          Option: BIOS Save/Restore, Value: 0x1 (default)
0xA1762          End of Options
0xA1764          End If
0xA1766          End Form
0xA1768          Form: InsydeH20 Setup Utility, Form ID: 0x3610

```



```
0xA176E      Subtitle: DPTF Configuration
0xA1775      End
0xA1777      Subtitle:
0xA177E      End
0xA1780      Grayout If:
0xA1782          Variable 0x12 equals 0x2
0xA1788          Variable 0x11 equals 0x1
0xA178E          And
0xA1790      End
0xA1792      Setting: DPTF, Variable: 0x311
0xA17B8          Option: Disabled, Value: 0x0 (default)
0xA17C6          Option: Enabled, Value: 0x1
0xA17D4      End of Options
0xA17D6      End If
0xA17D8      Grayout If:
0xA17DA          Variable 0x12 equals 0x2
0xA17E0          Variable 0x11 equals 0x1
0xA17E6          And
0xA17E8      End
0xA17EA      Suppress If:
0xA17EC          Variable 0x3610 equals 0x0
0xA17F2      Setting: Processor Thermal Device, Variable: 0x312
0xA1818          Option: Disabled, Value: 0x0
0xA1826          Option: SA Thermal Device, Value: 0x1 (default)
0xA1834          Option: CPU Thermal Device, Value: 0x2
0xA1842      End of Options
0xA1844      End If
0xA1846      End If
0xA1848      Grayout If:
0xA184A          Variable 0x12 equals 0x2
0xA1850          Variable 0x11 equals 0x1
0xA1856          And
0xA1858      End
0xA185A      Suppress If:
0xA185C          Variable 0x3610 equals 0x0
0xA1862          Variable 0x1D5 equals 0x0
0xA1868          Or
0xA186A      End
0xA186C      Setting: Active Thermal Trip Point, Variable: 0x348
0xA1892          Option: Disabled, Value: 0xFF
0xA18A0          Option: 15 °C, Value: 0xF
0xA18AE          Option: 23 °C, Value: 0x17
0xA18BC          Option: 31 °C, Value: 0x1F
0xA18CA          Option: 39 °C, Value: 0x27
0xA18D8          Option: 47 °C, Value: 0x2F
0xA18E6          Option: 55 °C, Value: 0x37
```

```
0xA18F4          Option: 63 °C, Value: 0x3F
0xA1902          Option: 71 °C, Value: 0x47 (default)
0xA1910          Option: 79 °C, Value: 0x4F
0xA191E          Option: 87 °C, Value: 0x57
0xA192C          Option: 95 °C, Value: 0x5F
0xA193A          Option: 103 °C, Value: 0x67
0xA1948          Option: 111 °C, Value: 0x6F
0xA1956          Option: 119 °C, Value: 0x77
0xA1964          Option: 127 °C, Value: 0x7F
0xA1972          End of Options
0xA1974          End If
0xA1976          End If
0xA1978          Grayout If:
0xA197A          Variable 0x12 equals 0x2
0xA1980          Variable 0x11 equals 0x1
0xA1986          And
0xA1988          End
0xA198A          Suppress If:
0xA198C          Variable 0x3610 equals 0x0
0xA1992          Variable 0x1D5 equals 0x0
0xA1998          Or
0xA199A          End
0xA199C          Setting: Passive Thermal Trip Point, Variable: 0x349
0xA19C2          Option: Disabled, Value: 0xFF
0xA19D0          Option: 15 °C, Value: 0xF
0xA19DE          Option: 23 °C, Value: 0x17
0xA19EC          Option: 31 °C, Value: 0x1F
0xA19FA          Option: 39 °C, Value: 0x27
0xA1A08          Option: 47 °C, Value: 0x2F
0xA1A16          Option: 55 °C, Value: 0x37
0xA1A24          Option: 63 °C, Value: 0x3F
0xA1A32          Option: 71 °C, Value: 0x47
0xA1A40          Option: 79 °C, Value: 0x4F (default)
0xA1A4E          Option: 87 °C, Value: 0x57
0xA1A5C          Option: 95 °C, Value: 0x5F
0xA1A6A          Option: 103 °C, Value: 0x67
0xA1A78          Option: 111 °C, Value: 0x6F
0xA1A86          Option: 119 °C, Value: 0x77
0xA1A94          Option: 127 °C, Value: 0x7F
0xA1AA2          End of Options
0xA1AA4          End If
0xA1AA6          End If
0xA1AA8          Grayout If:
0xA1AAA          Variable 0x12 equals 0x2
0xA1AB0          Variable 0x11 equals 0x1
0xA1AB6          And
```

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0xA1AB8      End
0xA1ABA      Suppress If:
0xA1ABC          Variable 0x3610 equals 0x0
0xA1AC2          Variable 0x1D5 equals 0x0
0xA1AC8          Or
0xA1ACA      End
0xA1ACC      Setting: Critical Thermal Trip Point, Variable: 0x34A
0xA1AF2          Option: Disabled, Value: 0xFF
0xA1B00          Option: 15 °C, Value: 0xF
0xA1B0E          Option: 23 °C, Value: 0x17
0xA1B1C          Option: 31 °C, Value: 0x1F
0xA1B2A          Option: 39 °C, Value: 0x27
0xA1B38          Option: 47 °C, Value: 0x2F
0xA1B46          Option: 55 °C, Value: 0x37
0xA1B54          Option: 63 °C, Value: 0x3F
0xA1B62          Option: 71 °C, Value: 0x47
0xA1B70          Option: 79 °C, Value: 0x4F
0xA1B7E          Option: 87 °C, Value: 0x57
0xA1B8C          Option: 95 °C, Value: 0x5F
0xA1B9A          Option: 103 °C, Value: 0x67 (default)
0xA1BA8          Option: 111 °C, Value: 0x6F
0xA1BB6          Option: 119 °C, Value: 0x77
0xA1BC4          Option: 127 °C, Value: 0x7F
0xA1BD2          End of Options
0xA1BD4          End If
0xA1BD6      End If
0xA1BD8      Grayout If:
0xA1BDA          Variable 0x12 equals 0x2
0xA1BE0          Variable 0x11 equals 0x1
0xA1BE6          And
0xA1BE8      End
0xA1BEA      Suppress If:
0xA1BEC          Variable 0x3610 equals 0x0
0xA1BF2          Variable 0x1D5 equals 0x0
0xA1BF8          Or
0xA1BFA      End
0xA1BFC      Setting: Hot Thermal Trip Point, Variable: 0x34B
0xA1C22          Option: Disabled, Value: 0xFF
0xA1C30          Option: 15 °C, Value: 0xF
0xA1C3E          Option: 23 °C, Value: 0x17
0xA1C4C          Option: 31 °C, Value: 0x1F
0xA1C5A          Option: 39 °C, Value: 0x27
0xA1C68          Option: 47 °C, Value: 0x2F
0xA1C76          Option: 55 °C, Value: 0x37
0xA1C84          Option: 63 °C, Value: 0x3F
0xA1C92          Option: 71 °C, Value: 0x47

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0xA1CA0          Option: 79 °C, Value: 0x4F
0xA1CAE          Option: 87 °C, Value: 0x57
0xA1CBC          Option: 95 °C, Value: 0x5F (default)
0xA1CCA          Option: 103 °C, Value: 0x67
0xA1CD8          Option: 111 °C, Value: 0x6F
0xA1CE6          Option: 119 °C, Value: 0x77
0xA1CF4          Option: 127 °C, Value: 0x7F
0xA1D02          End of Options
0xA1D04          End If
0xA1D06          End If
0xA1D08          Grayout If:
0xA1D0A          Variable 0x12 equals 0x2
0xA1D10          Variable 0x11 equals 0x1
0xA1D16          And
0xA1D18          End
0xA1D1A          Suppress If:
0xA1D1C          Variable 0x3610 equals 0x0
0xA1D22          Variable 0x1D5 equals 0x0
0xA1D28          Or
0xA1D2A          End
0xA1D2C          Setting: PPCC Step Size, Variable: 0x34C
0xA1D52          Option: 0.5 Watts, Value: 0x0
0xA1D60          Option: 1.0 Watts, Value: 0x0 (default)
0xA1D6E          Option: 1.5 Watts, Value: 0x0
0xA1D7C          Option: 2.0 Watts, Value: 0x0
0xA1D8A          End of Options
0xA1D8C          End If
0xA1D8E          End If
0xA1D90          Grayout If:
0xA1D92          Variable 0x12 equals 0x2
0xA1D98          Variable 0x11 equals 0x1
0xA1D9E          And
0xA1DA0          End
0xA1DA2          Suppress If:
0xA1DA4          Variable 0x3610 equals 0x0
0xA1DAA          Variable 0x1D5 equals 0x0
0xA1DB0          Or
0xA1DB2          End
0xA1DB4          Setting: CLP0 Enable, Variable: 0x350
0xA1DDA          Option: Disabled, Value: 0x0
0xA1DE8          Option: Enabled, Value: 0x1 (default)
0xA1DF6          End of Options
0xA1DF8          End If
0xA1DFA          End If
0xA1DFC          Grayout If:
0xA1DFE          Variable 0x12 equals 0x2
```

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0xA1E04          Variable 0x11 equals 0x1
0xA1E0A          And
0xA1E0C          End
0xA1E0E          Suppress If:
0xA1E10          Variable 0x3610 equals 0x0
0xA1E16          Variable 0x1D5 equals 0x0
0xA1E1C          Or
0xA1E1E          End
0xA1E20          Numeric: CLP0 Start PState (216172794998692889-216172794998692889) ,
Variable: 0x351
0xA1E46          Default: 8 Bit, Value: 0x10
0xA1E53          End
0xA1E55          End If
0xA1E57          End If
0xA1E59          Grayout If:
0xA1E5B          Variable 0x12 equals 0x2
0xA1E61          Variable 0x11 equals 0x1
0xA1E67          And
0xA1E69          End
0xA1E6B          Suppress If:
0xA1E6D          Variable 0x3610 equals 0x0
0xA1E73          Variable 0x1D5 equals 0x0
0xA1E79          Or
0xA1E7B          End
0xA1E7D          Numeric: CLP0 Step Size (216172794998692889-216172794998692889) ,
Variable: 0x352
0xA1EA3          Default: 8 Bit, Value: 0x32
0xA1EB0          End
0xA1EB2          End If
0xA1EB4          End If
0xA1EB6          Grayout If:
0xA1EB8          Variable 0x12 equals 0x2
0xA1EBE          Variable 0x11 equals 0x1
0xA1EC4          And
0xA1EC6          End
0xA1EC8          Suppress If:
0xA1ECA          Variable 0x3610 equals 0x0
0xA1ED0          Variable 0x1D5 equals 0x0
0xA1ED6          Or
0xA1ED8          End
0xA1EDA          Setting: CLP0 Power Control, Variable: 0x353
0xA1F00          Option: Disabled, Value: 0x0
0xA1F0E          Option: SMT OFF lining, Value: 0x1 (default)
0xA1F1C          Option: Core OFF lining, Value: 0x2
0xA1F2A          End of Options
0xA1F2C          End If

```

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0xA1F2E      End If
0xA1F30      Grayout If:
0xA1F32          Variable 0x12 equals 0x2
0xA1F38          Variable 0x11 equals 0x1
0xA1F3E          And
0xA1F40      End
0xA1F42      Suppress If:
0xA1F44          Variable 0x3610 equals 0x0
0xA1F4A          Variable 0x1D5 equals 0x0
0xA1F50          Or
0xA1F52      End
0xA1F54          Setting: CLP0 Performance Control, Variable: 0x354
0xA1F7A          Option: Disabled, Value: 0x0
0xA1F88          Option: SMT OFF lining, Value: 0x1
0xA1F96          Option: Core OFF lining, Value: 0x2 (default)
0xA1FA4      End of Options
0xA1FA6      End If
0xA1FA8      End If
0xA1FAA      Grayout If:
0xA1FAC          Variable 0x12 equals 0x2
0xA1FB2          Variable 0x11 equals 0x1
0xA1FB8          And
0xA1FBA      End
0xA1FBC      Suppress If:
0xA1FBE          Variable 0x3610 equals 0x0
0xA1FC4          Variable 0x1D5 equals 0x0
0xA1FCA          Or
0xA1FCC      End
0xA1FCE          Setting: LPM, Variable: 0x314
0xA1FF4          Option: Disabled, Value: 0x0
0xA2002          Option: Enabled, Value: 0x1 (default)
0xA2010      End of Options
0xA2012      End If
0xA2014      End If
0xA2016      Grayout If:
0xA2018          Variable 0x12 equals 0x2
0xA201E          Variable 0x11 equals 0x1
0xA2024          And
0xA2026      End
0xA2028      Suppress If:
0xA202A          Variable 0x3610 equals 0x0
0xA2030          Variable 0x1E0 equals 0x0
0xA2036          Or
0xA2038          Variable 0x1D5 equals 0x0
0xA203E          Or
0xA2040      End

```

```
0xA2042          Setting: CLPM, Variable: 0x315
0xA2068          Option: Disabled, Value: 0x0 (default)
0xA2076          Option: Enabled, Value: 0x1
0xA2084          Option: Application Specific LPM, Value: 0x2
0xA2092          Option: Use the LPM setting as requested by the OS, Value: 0x3
0xA20A0          End of Options
0xA20A2          End If
0xA20A4          End If
0xA20A6          Grayout If:
0xA20A8          Variable 0x12 equals 0x2
0xA20AE          Variable 0x11 equals 0x1
0xA20B4          And
0xA20B6          End
0xA20B8          Suppress If:
0xA20BA          Variable 0x3610 equals 0x0
0xA20C0          Variable 0x20D equals 0x0
0xA20C6          Or
0xA20C8          End
0xA20CA          Setting: cTDP, Variable: 0x316
0xA20F0          Option: Disabled, Value: 0x0
0xA20FE          Option: Enabled, Value: 0x1 (default)
0xA210C          End of Options
0xA210E          End If
0xA2110          End If
0xA2112          Grayout If:
0xA2114          Variable 0x12 equals 0x2
0xA211A          Variable 0x11 equals 0x1
0xA2120          And
0xA2122          End
0xA2124          Suppress If:
0xA2126          Variable 0x3610 equals 0x0
0xA212C          Setting: PCH Thermal Device, Variable: 0x313
0xA2152          Option: Disabled, Value: 0x0
0xA2160          Option: Enabled, Value: 0x1 (default)
0xA216E          End of Options
0xA2170          End If
0xA2172          End If
0xA2174          Grayout If:
0xA2176          Variable 0x12 equals 0x2
0xA217C          Variable 0x11 equals 0x1
0xA2182          And
0xA2184          End
0xA2186          Suppress If:
0xA2188          Variable 0x3610 equals 0x0
0xA218E          Variable 0x1E3 equals 0x0
0xA2194          Or
```

```
0xA2196          End
0xA2198          Setting: Active Thermal Trip Point, Variable: 0x355
0xA21BE          Option: Disabled, Value: 0xFF
0xA21CC          Option: 15 °C, Value: 0xF
0xA21DA          Option: 23 °C, Value: 0x17
0xA21E8          Option: 31 °C, Value: 0x1F
0xA21F6          Option: 39 °C, Value: 0x27
0xA2204          Option: 47 °C, Value: 0x2F
0xA2212          Option: 55 °C, Value: 0x37
0xA2220          Option: 63 °C, Value: 0x3F
0xA222E          Option: 71 °C, Value: 0x47 (default)
0xA223C          Option: 79 °C, Value: 0x4F
0xA224A          Option: 87 °C, Value: 0x57
0xA2258          Option: 95 °C, Value: 0x5F
0xA2266          Option: 103 °C, Value: 0x67
0xA2274          Option: 111 °C, Value: 0x6F
0xA2282          Option: 119 °C, Value: 0x77
0xA2290          Option: 127 °C, Value: 0x7F
0xA229E          End of Options
0xA22A0          End If
0xA22A2          End If
0xA22A4          Grayout If:
0xA22A6          Variable 0x12 equals 0x2
0xA22AC          Variable 0x11 equals 0x1
0xA22B2          And
0xA22B4          End
0xA22B6          Suppress If:
0xA22B8          Variable 0x3610 equals 0x0
0xA22BE          Variable 0x1E3 equals 0x0
0xA22C4          Or
0xA22C6          End
0xA22C8          Setting: Passive Thermal Trip Point, Variable: 0x356
0xA22EE          Option: Disabled, Value: 0xFF
0xA22FC          Option: 15 °C, Value: 0xF
0xA230A          Option: 23 °C, Value: 0x17
0xA2318          Option: 31 °C, Value: 0x1F
0xA2326          Option: 39 °C, Value: 0x27
0xA2334          Option: 47 °C, Value: 0x2F
0xA2342          Option: 55 °C, Value: 0x37
0xA2350          Option: 63 °C, Value: 0x3F
0xA235E          Option: 71 °C, Value: 0x47
0xA236C          Option: 79 °C, Value: 0x4F (default)
0xA237A          Option: 87 °C, Value: 0x57
0xA2388          Option: 95 °C, Value: 0x5F
0xA2396          Option: 103 °C, Value: 0x67
0xA23A4          Option: 111 °C, Value: 0x6F
```



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0xA23B2          Option: 119 °C, Value: 0x77
0xA23C0          Option: 127 °C, Value: 0x7F
0xA23CE          End of Options
0xA23D0          End If
0xA23D2          End If
0xA23D4          Grayout If:
0xA23D6          Variable 0x12 equals 0x2
0xA23DC          Variable 0x11 equals 0x1
0xA23E2          And
0xA23E4          End
0xA23E6          Suppress If:
0xA23E8          Variable 0x3610 equals 0x0
0xA23EE          Variable 0x1E3 equals 0x0
0xA23F4          Or
0xA23F6          End
0xA23F8          Setting: Critical Thermal Trip Point, Variable: 0x357
0xA241E          Option: Disabled, Value: 0xFF
0xA242C          Option: 15 °C, Value: 0xF
0xA243A          Option: 23 °C, Value: 0x17
0xA2448          Option: 31 °C, Value: 0x1F
0xA2456          Option: 39 °C, Value: 0x27
0xA2464          Option: 47 °C, Value: 0x2F
0xA2472          Option: 55 °C, Value: 0x37
0xA2480          Option: 63 °C, Value: 0x3F
0xA248E          Option: 71 °C, Value: 0x47
0xA249C          Option: 79 °C, Value: 0x4F
0xA24AA          Option: 87 °C, Value: 0x57
0xA24B8          Option: 95 °C, Value: 0x5F
0xA24C6          Option: 103 °C, Value: 0x67 (default)
0xA24D4          Option: 111 °C, Value: 0x6F
0xA24E2          Option: 119 °C, Value: 0x77
0xA24F0          Option: 127 °C, Value: 0x7F
0xA24FE          End of Options
0xA2500          End If
0xA2502          End If
0xA2504          Grayout If:
0xA2506          Variable 0x12 equals 0x2
0xA250C          Variable 0x11 equals 0x1
0xA2512          And
0xA2514          End
0xA2516          Suppress If:
0xA2518          Variable 0x3610 equals 0x0
0xA251E          Variable 0x1E3 equals 0x0
0xA2524          Or
0xA2526          End
0xA2528          Setting: Hot Thermal Trip Point, Variable: 0x358
```

```
0xA254E          Option: Disabled, Value: 0xFF
0xA255C          Option: 15 °C, Value: 0xF
0xA256A          Option: 23 °C, Value: 0x17
0xA2578          Option: 31 °C, Value: 0x1F
0xA2586          Option: 39 °C, Value: 0x27
0xA2594          Option: 47 °C, Value: 0x2F
0xA25A2          Option: 55 °C, Value: 0x37
0xA25B0          Option: 63 °C, Value: 0x3F
0xA25BE          Option: 71 °C, Value: 0x47
0xA25CC          Option: 79 °C, Value: 0x4F
0xA25DA          Option: 87 °C, Value: 0x57
0xA25E8          Option: 95 °C, Value: 0x5F (default)
0xA25F6          Option: 103 °C, Value: 0x67
0xA2604          Option: 111 °C, Value: 0x6F
0xA2612          Option: 119 °C, Value: 0x77
0xA2620          Option: 127 °C, Value: 0x7F
0xA262E          End of Options
0xA2630          End If
0xA2632          End If
0xA2634          Grayout If:
0xA2636          Variable 0x12 equals 0x2
0xA263C          Variable 0x11 equals 0x1
0xA2642          And
0xA2644          End
0xA2646          Suppress If:
0xA2648          Variable 0x3610 equals 0x0
0xA264E          Setting: Memory Device, Variable: 0x359
0xA2674          Option: Disabled, Value: 0x0
0xA2682          Option: Enabled, Value: 0x1 (default)
0xA2690          End of Options
0xA2692          End If
0xA2694          End If
0xA2696          Grayout If:
0xA2698          Variable 0x12 equals 0x2
0xA269E          Variable 0x11 equals 0x1
0xA26A4          And
0xA26A6          End
0xA26A8          Suppress If:
0xA26AA          Variable 0x3610 equals 0x0
0xA26B0          Variable 0x1E8 equals 0x0
0xA26B6          Or
0xA26B8          End
0xA26BA          Setting: Active Thermal Trip Point, Variable: 0x35A
0xA26E0          Option: Disabled, Value: 0xFF
0xA26EE          Option: 15 °C, Value: 0xF
0xA26FC          Option: 23 °C, Value: 0x17
```

```
0xA270A          Option: 31 °C, Value: 0x1F
0xA2718          Option: 39 °C, Value: 0x27
0xA2726          Option: 47 °C, Value: 0x2F
0xA2734          Option: 55 °C, Value: 0x37
0xA2742          Option: 63 °C, Value: 0x3F (default)
0xA2750          Option: 71 °C, Value: 0x47
0xA275E          Option: 79 °C, Value: 0x4F
0xA276C          Option: 87 °C, Value: 0x57
0xA277A          Option: 95 °C, Value: 0x5F
0xA2788          Option: 103 °C, Value: 0x67
0xA2796          Option: 111 °C, Value: 0x6F
0xA27A4          Option: 119 °C, Value: 0x77
0xA27B2          Option: 127 °C, Value: 0x7F
0xA27C0          End of Options
0xA27C2          End If
0xA27C4          End If
0xA27C6          Grayout If:
0xA27C8          Variable 0x12 equals 0x2
0xA27CE          Variable 0x11 equals 0x1
0xA27D4          And
0xA27D6          End
0xA27D8          Suppress If:
0xA27DA          Variable 0x3610 equals 0x0
0xA27E0          Variable 0x1E8 equals 0x0
0xA27E6          Or
0xA27E8          End
0xA27EA          Setting: Passive Thermal Trip Point, Variable: 0x35B
0xA2810          Option: Disabled, Value: 0xFF
0xA281E          Option: 15 °C, Value: 0xF
0xA282C          Option: 23 °C, Value: 0x17
0xA283A          Option: 31 °C, Value: 0x1F
0xA2848          Option: 39 °C, Value: 0x27
0xA2856          Option: 47 °C, Value: 0x2F
0xA2864          Option: 55 °C, Value: 0x37
0xA2872          Option: 63 °C, Value: 0x3F
0xA2880          Option: 71 °C, Value: 0x47 (default)
0xA288E          Option: 79 °C, Value: 0x4F
0xA289C          Option: 87 °C, Value: 0x57
0xA28AA          Option: 95 °C, Value: 0x5F
0xA28B8          Option: 103 °C, Value: 0x67
0xA28C6          Option: 111 °C, Value: 0x6F
0xA28D4          Option: 119 °C, Value: 0x77
0xA28E2          Option: 127 °C, Value: 0x7F
0xA28F0          End of Options
0xA28F2          End If
0xA28F4          End If
```

```
0xA28F6      Grayout If:
0xA28F8          Variable 0x12 equals 0x2
0xA28FE          Variable 0x11 equals 0x1
0xA2904          And
0xA2906          End
0xA2908          Suppress If:
0xA290A          Variable 0x3610 equals 0x0
0xA2910          Variable 0x1E8 equals 0x0
0xA2916          Or
0xA2918          End
0xA291A          Setting: Critical Thermal Trip Point, Variable: 0x35C
0xA2940          Option: Disabled, Value: 0xFF
0xA294E          Option: 15 °C, Value: 0xF
0xA295C          Option: 23 °C, Value: 0x17
0xA296A          Option: 31 °C, Value: 0x1F
0xA2978          Option: 39 °C, Value: 0x27
0xA2986          Option: 47 °C, Value: 0x2F
0xA2994          Option: 55 °C, Value: 0x37
0xA29A2          Option: 63 °C, Value: 0x3F
0xA29B0          Option: 71 °C, Value: 0x47
0xA29BE          Option: 79 °C, Value: 0x4F
0xA29CC          Option: 87 °C, Value: 0x57
0xA29DA          Option: 95 °C, Value: 0x5F
0xA29E8          Option: 103 °C, Value: 0x67 (default)
0xA29F6          Option: 111 °C, Value: 0x6F
0xA2A04          Option: 119 °C, Value: 0x77
0xA2A12          Option: 127 °C, Value: 0x7F
0xA2A20          End of Options
0xA2A22          End If
0xA2A24          End If
0xA2A26          Grayout If:
0xA2A28          Variable 0x12 equals 0x2
0xA2A2E          Variable 0x11 equals 0x1
0xA2A34          And
0xA2A36          End
0xA2A38          Suppress If:
0xA2A3A          Variable 0x3610 equals 0x0
0xA2A40          Variable 0x1E8 equals 0x0
0xA2A46          Or
0xA2A48          End
0xA2A4A          Setting: Hot Thermal Trip Point, Variable: 0x35D
0xA2A70          Option: Disabled, Value: 0xFF
0xA2A7E          Option: 15 °C, Value: 0xF
0xA2A8C          Option: 23 °C, Value: 0x17
0xA2A9A          Option: 31 °C, Value: 0x1F
0xA2AA8          Option: 39 °C, Value: 0x27
```

```
0xA2AB6           Option: 47 °C, Value: 0x2F
0xA2AC4           Option: 55 °C, Value: 0x37
0xA2AD2           Option: 63 °C, Value: 0x3F
0xA2AE0           Option: 71 °C, Value: 0x47
0xA2AEE           Option: 79 °C, Value: 0x4F
0xA2AFC           Option: 87 °C, Value: 0x57
0xA2B0A           Option: 95 °C, Value: 0x5F (default)
0xA2B18           Option: 103 °C, Value: 0x67
0xA2B26           Option: 111 °C, Value: 0x6F
0xA2B34           Option: 119 °C, Value: 0x77
0xA2B42           Option: 127 °C, Value: 0x7F
0xA2B50           End of Options
0xA2B52           End If
0xA2B54           End If
0xA2B56           Grayout If:
0xA2B58           Variable 0x12 equals 0x2
0xA2B5E           Variable 0x11 equals 0x1
0xA2B64           And
0xA2B66           End
0xA2B68           Suppress If:
0xA2B6A           Variable 0x3610 equals 0x0
0xA2B70           Setting: FAN1 Device, Variable: 0x35E
0xA2B96           Option: Disabled, Value: 0x0
0xA2BA4           Option: Enabled, Value: 0x1 (default)
0xA2BB2           End of Options
0xA2BB4           End If
0xA2BB6           End If
0xA2BB8           Grayout If:
0xA2BBA           Variable 0x12 equals 0x2
0xA2BC0           Variable 0x11 equals 0x1
0xA2BC6           And
0xA2BC8           End
0xA2BCA           Suppress If:
0xA2BCC           Variable 0x3610 equals 0x0
0xA2BD2           Setting: FAN2 Device, Variable: 0x35F
0xA2BF8           Option: Disabled, Value: 0x0
0xA2C06           Option: Enabled, Value: 0x1 (default)
0xA2C14           End of Options
0xA2C16           End If
0xA2C18           End If
0xA2C1A           Grayout If:
0xA2C1C           Variable 0x12 equals 0x2
0xA2C22           Variable 0x11 equals 0x1
0xA2C28           And
0xA2C2A           End
0xA2C2C           Suppress If:
```

```
0xA2C2E          Variable 0x3610 equals 0x0
0xA2C34          Setting: Ambient Device, Variable: 0x360
0xA2C5A          Option: Disabled, Value: 0x0
0xA2C68          Option: Enabled, Value: 0x1 (default)
0xA2C76          End of Options
0xA2C78          End If
0xA2C7A          End If
0xA2C7C          Grayout If:
0xA2C7E          Variable 0x12 equals 0x2
0xA2C84          Variable 0x11 equals 0x1
0xA2C8A          And
0xA2C8C          End
0xA2C8E          Suppress If:
0xA2C90          Variable 0x3610 equals 0x0
0xA2C96          Variable 0x1EF equals 0x0
0xA2C9C          Or
0xA2C9E          End
0xA2CA0          Setting: Active Thermal Trip Point, Variable: 0x361
0xA2CC6          Option: Disabled, Value: 0xFF
0xA2CD4          Option: 15 °C, Value: 0xF
0xA2CE2          Option: 23 °C, Value: 0x17
0xA2CF0          Option: 31 °C, Value: 0x1F
0xA2CFE          Option: 39 °C, Value: 0x27
0xA2D0C          Option: 47 °C, Value: 0x2F
0xA2D1A          Option: 55 °C, Value: 0x37
0xA2D28          Option: 63 °C, Value: 0x3F (default)
0xA2D36          Option: 71 °C, Value: 0x47
0xA2D44          Option: 79 °C, Value: 0x4F
0xA2D52          Option: 87 °C, Value: 0x57
0xA2D60          Option: 95 °C, Value: 0x5F
0xA2D6E          Option: 103 °C, Value: 0x67
0xA2D7C          Option: 111 °C, Value: 0x6F
0xA2D8A          Option: 119 °C, Value: 0x77
0xA2D98          Option: 127 °C, Value: 0x7F
0xA2DA6          End of Options
0xA2DA8          End If
0xA2DAA          End If
0xA2DAC          Grayout If:
0xA2DAE          Variable 0x12 equals 0x2
0xA2DB4          Variable 0x11 equals 0x1
0xA2DBA          And
0xA2DBC          End
0xA2DBE          Suppress If:
0xA2DC0          Variable 0x3610 equals 0x0
0xA2DC6          Variable 0x1EF equals 0x0
0xA2DCC          Or
```

```
0xA2DCE          End
0xA2DD0          Setting: Passive Thermal Trip Point, Variable: 0x362
0xA2DF6          Option: Disabled, Value: 0xFF
0xA2E04          Option: 15 °C, Value: 0xF
0xA2E12          Option: 23 °C, Value: 0x17
0xA2E20          Option: 31 °C, Value: 0x1F
0xA2E2E          Option: 39 °C, Value: 0x27
0xA2E3C          Option: 47 °C, Value: 0x2F
0xA2E4A          Option: 55 °C, Value: 0x37
0xA2E58          Option: 63 °C, Value: 0x3F
0xA2E66          Option: 71 °C, Value: 0x47 (default)
0xA2E74          Option: 79 °C, Value: 0x4F
0xA2E82          Option: 87 °C, Value: 0x57
0xA2E90          Option: 95 °C, Value: 0x5F
0xA2E9E          Option: 103 °C, Value: 0x67
0xA2EAC          Option: 111 °C, Value: 0x6F
0xA2EBA          Option: 119 °C, Value: 0x77
0xA2EC8          Option: 127 °C, Value: 0x7F
0xA2ED6          End of Options
0xA2ED8          End If
0xA2EDA          End If
0xA2EDC          Grayout If:
0xA2EDE          Variable 0x12 equals 0x2
0xA2EE4          Variable 0x11 equals 0x1
0xA2EEA          And
0xA2EEC          End
0xA2EEE          Suppress If:
0xA2EF0          Variable 0x3610 equals 0x0
0xA2EF6          Variable 0x1EF equals 0x0
0xA2EFC          Or
0xA2EFE          End
0xA2F00          Setting: Critical Thermal Trip Point, Variable: 0x363
0xA2F26          Option: Disabled, Value: 0xFF
0xA2F34          Option: 15 °C, Value: 0xF
0xA2F42          Option: 23 °C, Value: 0x17
0xA2F50          Option: 31 °C, Value: 0x1F
0xA2F5E          Option: 39 °C, Value: 0x27
0xA2F6C          Option: 47 °C, Value: 0x2F
0xA2F7A          Option: 55 °C, Value: 0x37
0xA2F88          Option: 63 °C, Value: 0x3F
0xA2F96          Option: 71 °C, Value: 0x47
0xA2FA4          Option: 79 °C, Value: 0x4F
0xA2FB2          Option: 87 °C, Value: 0x57
0xA2FC0          Option: 95 °C, Value: 0x5F
0xA2FCE          Option: 103 °C, Value: 0x67 (default)
0xA2FDC          Option: 111 °C, Value: 0x6F
```

```
0xA2FEA          Option: 119 °C, Value: 0x77
0xA2FF8          Option: 127 °C, Value: 0x7F
0xA3006          End of Options
0xA3008          End If
0xA300A          End If
0xA300C          Grayout If:
0xA300E          Variable 0x12 equals 0x2
0xA3014          Variable 0x11 equals 0x1
0xA301A          And
0xA301C          End
0xA301E          Suppress If:
0xA3020          Variable 0x3610 equals 0x0
0xA3026          Variable 0x1EF equals 0x0
0xA302C          Or
0xA302E          End
0xA3030          Setting: Hot Thermal Trip Point, Variable: 0x364
0xA3056          Option: Disabled, Value: 0xFF
0xA3064          Option: 15 °C, Value: 0xF
0xA3072          Option: 23 °C, Value: 0x17
0xA3080          Option: 31 °C, Value: 0x1F
0xA308E          Option: 39 °C, Value: 0x27
0xA309C          Option: 47 °C, Value: 0x2F
0xA30AA          Option: 55 °C, Value: 0x37
0xA30B8          Option: 63 °C, Value: 0x3F
0xA30C6          Option: 71 °C, Value: 0x47
0xA30D4          Option: 79 °C, Value: 0x4F
0xA30E2          Option: 87 °C, Value: 0x57
0xA30F0          Option: 95 °C, Value: 0x5F (default)
0xA30FE          Option: 103 °C, Value: 0x67
0xA310C          Option: 111 °C, Value: 0x6F
0xA311A          Option: 119 °C, Value: 0x77
0xA3128          Option: 127 °C, Value: 0x7F
0xA3136          End of Options
0xA3138          End If
0xA313A          End If
0xA313C          Grayout If:
0xA313E          Variable 0x12 equals 0x2
0xA3144          Variable 0x11 equals 0x1
0xA314A          And
0xA314C          End
0xA314E          Suppress If:
0xA3150          Variable 0x3610 equals 0x0
0xA3156          Setting: Skin Device, Variable: 0x365
0xA317C          Option: Disabled, Value: 0x0
0xA318A          Option: Enabled, Value: 0x1 (default)
0xA3198          End of Options
```



```

0xA319A          End If
0xA319C          End If
0xA319E          Grayout If:
0xA31A0          Variable 0x12 equals 0x2
0xA31A6          Variable 0x11 equals 0x1
0xA31AC          And
0xA31AE          End
0xA31B0          Suppress If:
0xA31B2          Variable 0x3610 equals 0x0
0xA31B8          Variable 0x1F4 equals 0x0
0xA31BE          Or
0xA31C0          End
0xA31C2          Setting: Active Thermal Trip Point, Variable: 0x366
0xA31E8          Option: Disabled, Value: 0xFF
0xA31F6          Option: 15 °C, Value: 0xF
0xA3204          Option: 23 °C, Value: 0x17
0xA3212          Option: 31 °C, Value: 0x1F
0xA3220          Option: 39 °C, Value: 0x27
0xA322E          Option: 47 °C, Value: 0x2F
0xA323C          Option: 55 °C, Value: 0x37
0xA324A          Option: 63 °C, Value: 0x3F (default)
0xA3258          Option: 71 °C, Value: 0x47
0xA3266          Option: 79 °C, Value: 0x4F
0xA3274          Option: 87 °C, Value: 0x57
0xA3282          Option: 95 °C, Value: 0x5F
0xA3290          Option: 103 °C, Value: 0x67
0xA329E          Option: 111 °C, Value: 0x6F
0xA32AC          Option: 119 °C, Value: 0x77
0xA32BA          Option: 127 °C, Value: 0x7F
0xA32C8          End of Options
0xA32CA          End If
0xA32CC          End If
0xA32CE          Grayout If:
0xA32D0          Variable 0x12 equals 0x2
0xA32D6          Variable 0x11 equals 0x1
0xA32DC          And
0xA32DE          End
0xA32E0          Suppress If:
0xA32E2          Variable 0x3610 equals 0x0
0xA32E8          Variable 0x1F4 equals 0x0
0xA32EE          Or
0xA32F0          End
0xA32F2          Setting: Passive Thermal Trip Point, Variable: 0x367
0xA3318          Option: Disabled, Value: 0xFF
0xA3326          Option: 15 °C, Value: 0xF
0xA3334          Option: 23 °C, Value: 0x17

```

```
0xA3342          Option: 31 °C, Value: 0x1F
0xA3350          Option: 39 °C, Value: 0x27
0xA335E          Option: 47 °C, Value: 0x2F
0xA336C          Option: 55 °C, Value: 0x37
0xA337A          Option: 63 °C, Value: 0x3F
0xA3388          Option: 71 °C, Value: 0x47 (default)
0xA3396          Option: 79 °C, Value: 0x4F
0xA33A4          Option: 87 °C, Value: 0x57
0xA33B2          Option: 95 °C, Value: 0x5F
0xA33C0          Option: 103 °C, Value: 0x67
0xA33CE          Option: 111 °C, Value: 0x6F
0xA33DC          Option: 119 °C, Value: 0x77
0xA33EA          Option: 127 °C, Value: 0x7F
0xA33F8          End of Options
0xA33FA          End If
0xA33FC          End If
0xA33FE          Grayout If:
0xA3400          Variable 0x12 equals 0x2
0xA3406          Variable 0x11 equals 0x1
0xA340C          And
0xA340E          End
0xA3410          Suppress If:
0xA3412          Variable 0x3610 equals 0x0
0xA3418          Variable 0x1F4 equals 0x0
0xA341E          Or
0xA3420          End
0xA3422          Setting: Critical Thermal Trip Point, Variable: 0x368
0xA3448          Option: Disabled, Value: 0xFF
0xA3456          Option: 15 °C, Value: 0xF
0xA3464          Option: 23 °C, Value: 0x17
0xA3472          Option: 31 °C, Value: 0x1F
0xA3480          Option: 39 °C, Value: 0x27
0xA348E          Option: 47 °C, Value: 0x2F
0xA349C          Option: 55 °C, Value: 0x37
0xA34AA          Option: 63 °C, Value: 0x3F
0xA34B8          Option: 71 °C, Value: 0x47
0xA34C6          Option: 79 °C, Value: 0x4F
0xA34D4          Option: 87 °C, Value: 0x57
0xA34E2          Option: 95 °C, Value: 0x5F
0xA34F0          Option: 103 °C, Value: 0x67 (default)
0xA34FE          Option: 111 °C, Value: 0x6F
0xA350C          Option: 119 °C, Value: 0x77
0xA351A          Option: 127 °C, Value: 0x7F
0xA3528          End of Options
0xA352A          End If
0xA352C          End If
```

```
0xA352E      Grayout If:
0xA3530          Variable 0x12 equals 0x2
0xA3536          Variable 0x11 equals 0x1
0xA353C          And
0xA353E          End
0xA3540      Suppress If:
0xA3542          Variable 0x3610 equals 0x0
0xA3548          Variable 0x1F4 equals 0x0
0xA354E          Or
0xA3550          End
0xA3552      Setting: Hot Thermal Trip Point, Variable: 0x369
0xA3578          Option: Disabled, Value: 0xFF
0xA3586          Option: 15 °C, Value: 0xF
0xA3594          Option: 23 °C, Value: 0x17
0xA35A2          Option: 31 °C, Value: 0x1F
0xA35B0          Option: 39 °C, Value: 0x27
0xA35BE          Option: 47 °C, Value: 0x2F
0xA35CC          Option: 55 °C, Value: 0x37
0xA35DA          Option: 63 °C, Value: 0x3F
0xA35E8          Option: 71 °C, Value: 0x47
0xA35F6          Option: 79 °C, Value: 0x4F
0xA3604          Option: 87 °C, Value: 0x57
0xA3612          Option: 95 °C, Value: 0x5F (default)
0xA3620          Option: 103 °C, Value: 0x67
0xA362E          Option: 111 °C, Value: 0x6F
0xA363C          Option: 119 °C, Value: 0x77
0xA364A          Option: 127 °C, Value: 0x7F
0xA3658          End of Options
0xA365A          End If
0xA365C      End If
0xA365E      Grayout If:
0xA3660          Variable 0x12 equals 0x2
0xA3666          Variable 0x11 equals 0x1
0xA366C          And
0xA366E          End
0xA3670      Suppress If:
0xA3672          Variable 0x3610 equals 0x0
0xA3678          Setting: Exhaust Device, Variable: 0x36A
0xA369E          Option: Disabled, Value: 0x0
0xA36AC          Option: Enabled, Value: 0x1 (default)
0xA36BA          End of Options
0xA36BC          End If
0xA36BE      End If
0xA36C0      Grayout If:
0xA36C2          Variable 0x12 equals 0x2
0xA36C8          Variable 0x11 equals 0x1
```

```

0xA36CE          And
0xA36D0          End
0xA36D2          Suppress If:
0xA36D4          Variable 0x3610 equals 0x0
0xA36DA          Variable 0x1F9 equals 0x0
0xA36E0          Or
0xA36E2          End
0xA36E4          Setting: Active Thermal Trip Point, Variable: 0x36B
0xA370A          Option: Disabled, Value: 0xFF
0xA3718          Option: 15 °C, Value: 0xF
0xA3726          Option: 23 °C, Value: 0x17
0xA3734          Option: 31 °C, Value: 0x1F
0xA3742          Option: 39 °C, Value: 0x27
0xA3750          Option: 47 °C, Value: 0x2F
0xA375E          Option: 55 °C, Value: 0x37
0xA376C          Option: 63 °C, Value: 0x3F
0xA377A          Option: 71 °C, Value: 0x47 (default)
0xA3788          Option: 79 °C, Value: 0x4F
0xA3796          Option: 87 °C, Value: 0x57
0xA37A4          Option: 95 °C, Value: 0x5F
0xA37B2          Option: 103 °C, Value: 0x67
0xA37C0          Option: 111 °C, Value: 0x6F
0xA37CE          Option: 119 °C, Value: 0x77
0xA37DC          Option: 127 °C, Value: 0x7F
0xA37EA          End of Options
0xA37EC          End If
0xA37EE          End If
0xA37F0          Grayout If:
0xA37F2          Variable 0x12 equals 0x2
0xA37F8          Variable 0x11 equals 0x1
0xA37FE          And
0xA3800          End
0xA3802          Suppress If:
0xA3804          Variable 0x3610 equals 0x0
0xA380A          Variable 0x1F9 equals 0x0
0xA3810          Or
0xA3812          End
0xA3814          Setting: Passive Thermal Trip Point, Variable: 0x36C
0xA383A          Option: Disabled, Value: 0xFF
0xA3848          Option: 15 °C, Value: 0xF
0xA3856          Option: 23 °C, Value: 0x17
0xA3864          Option: 31 °C, Value: 0x1F
0xA3872          Option: 39 °C, Value: 0x27
0xA3880          Option: 47 °C, Value: 0x2F
0xA388E          Option: 55 °C, Value: 0x37
0xA389C          Option: 63 °C, Value: 0x3F

```

```
0xA38AA          Option: 71 °C, Value: 0x47
0xA38B8          Option: 79 °C, Value: 0x4F (default)
0xA38C6          Option: 87 °C, Value: 0x57
0xA38D4          Option: 95 °C, Value: 0x5F
0xA38E2          Option: 103 °C, Value: 0x67
0xA38F0          Option: 111 °C, Value: 0x6F
0xA38FE          Option: 119 °C, Value: 0x77
0xA390C          Option: 127 °C, Value: 0x7F
0xA391A          End of Options
0xA391C          End If
0xA391E          End If
0xA3920          Grayout If:
0xA3922          Variable 0x12 equals 0x2
0xA3928          Variable 0x11 equals 0x1
0xA392E          And
0xA3930          End
0xA3932          Suppress If:
0xA3934          Variable 0x3610 equals 0x0
0xA393A          Variable 0x1F9 equals 0x0
0xA3940          Or
0xA3942          End
0xA3944          Setting: Critical Thermal Trip Point, Variable: 0x36D
0xA396A          Option: Disabled, Value: 0xFF
0xA3978          Option: 15 °C, Value: 0xF
0xA3986          Option: 23 °C, Value: 0x17
0xA3994          Option: 31 °C, Value: 0x1F
0xA39A2          Option: 39 °C, Value: 0x27
0xA39B0          Option: 47 °C, Value: 0x2F
0xA39BE          Option: 55 °C, Value: 0x37
0xA39CC          Option: 63 °C, Value: 0x3F
0xA39DA          Option: 71 °C, Value: 0x47
0xA39E8          Option: 79 °C, Value: 0x4F
0xA39F6          Option: 87 °C, Value: 0x57
0xA3A04          Option: 95 °C, Value: 0x5F
0xA3A12          Option: 103 °C, Value: 0x67 (default)
0xA3A20          Option: 111 °C, Value: 0x6F
0xA3A2E          Option: 119 °C, Value: 0x77
0xA3A3C          Option: 127 °C, Value: 0x7F
0xA3A4A          End of Options
0xA3A4C          End If
0xA3A4E          End If
0xA3A50          Grayout If:
0xA3A52          Variable 0x12 equals 0x2
0xA3A58          Variable 0x11 equals 0x1
0xA3A5E          And
0xA3A60          End
```

```
0xA3A62          Suppress If:
0xA3A64          Variable 0x3610 equals 0x0
0xA3A6A          Variable 0x1F9 equals 0x0
0xA3A70          Or
0xA3A72          End
0xA3A74          Setting: Hot Thermal Trip Point, Variable: 0x36E
0xA3A9A          Option: Disabled, Value: 0xFF
0xA3AA8          Option: 15 °C, Value: 0xF
0xA3AB6          Option: 23 °C, Value: 0x17
0xA3AC4          Option: 31 °C, Value: 0x1F
0xA3AD2          Option: 39 °C, Value: 0x27
0xA3AE0          Option: 47 °C, Value: 0x2F
0xA3AEE          Option: 55 °C, Value: 0x37
0xA3AFC          Option: 63 °C, Value: 0x3F
0xA3B0A          Option: 71 °C, Value: 0x47
0xA3B18          Option: 79 °C, Value: 0x4F
0xA3B26          Option: 87 °C, Value: 0x57
0xA3B34          Option: 95 °C, Value: 0x5F (default)
0xA3B42          Option: 103 °C, Value: 0x67
0xA3B50          Option: 111 °C, Value: 0x6F
0xA3B5E          Option: 119 °C, Value: 0x77
0xA3B6C          Option: 127 °C, Value: 0x7F
0xA3B7A          End of Options
0xA3B7C          End If
0xA3B7E          End If
0xA3B80          Grayout If:
0xA3B82          Variable 0x12 equals 0x2
0xA3B88          Variable 0x11 equals 0x1
0xA3B8E          And
0xA3B90          End
0xA3B92          Suppress If:
0xA3B94          Variable 0x3610 equals 0x0
0xA3B9A          Setting: VR Device, Variable: 0x36F
0xA3BC0          Option: Disabled, Value: 0x0
0xA3BCE          Option: Enabled, Value: 0x1 (default)
0xA3BDC          End of Options
0xA3BDE          End If
0xA3BE0          End If
0xA3BE2          Grayout If:
0xA3BE4          Variable 0x12 equals 0x2
0xA3BEA          Variable 0x11 equals 0x1
0xA3BF0          And
0xA3BF2          End
0xA3BF4          Suppress If:
0xA3BF6          Variable 0x3610 equals 0x0
0xA3BFC          Variable 0x1FE equals 0x0
```

```

0xA3C02                Or
0xA3C04                End
0xA3C06                Setting: Active Thermal Trip Point, Variable: 0x370
0xA3C2C                Option: Disabled, Value: 0xFF
0xA3C3A                Option: 15 °C, Value: 0xF
0xA3C48                Option: 23 °C, Value: 0x17
0xA3C56                Option: 31 °C, Value: 0x1F
0xA3C64                Option: 39 °C, Value: 0x27
0xA3C72                Option: 47 °C, Value: 0x2F
0xA3C80                Option: 55 °C, Value: 0x37
0xA3C8E                Option: 63 °C, Value: 0x3F
0xA3C9C                Option: 71 °C, Value: 0x47 (default)
0xA3CAA                Option: 79 °C, Value: 0x4F
0xA3CB8                Option: 87 °C, Value: 0x57
0xA3CC6                Option: 95 °C, Value: 0x5F
0xA3CD4                Option: 103 °C, Value: 0x67
0xA3CE2                Option: 111 °C, Value: 0x6F
0xA3CF0                Option: 119 °C, Value: 0x77
0xA3CFE                Option: 127 °C, Value: 0x7F
0xA3D0C                End of Options
0xA3D0E                End If
0xA3D10                End If
0xA3D12                Grayout If:
0xA3D14                Variable 0x12 equals 0x2
0xA3D1A                Variable 0x11 equals 0x1
0xA3D20                And
0xA3D22                End
0xA3D24                Suppress If:
0xA3D26                Variable 0x3610 equals 0x0
0xA3D2C                Variable 0x1FE equals 0x0
0xA3D32                Or
0xA3D34                End
0xA3D36                Setting: Passive Thermal Trip Point, Variable: 0x371
0xA3D5C                Option: Disabled, Value: 0xFF
0xA3D6A                Option: 15 °C, Value: 0xF
0xA3D78                Option: 23 °C, Value: 0x17
0xA3D86                Option: 31 °C, Value: 0x1F
0xA3D94                Option: 39 °C, Value: 0x27
0xA3DA2                Option: 47 °C, Value: 0x2F
0xA3DB0                Option: 55 °C, Value: 0x37
0xA3DBE                Option: 63 °C, Value: 0x3F
0xA3DCC                Option: 71 °C, Value: 0x47
0xA3DDA                Option: 79 °C, Value: 0x4F (default)
0xA3DE8                Option: 87 °C, Value: 0x57
0xA3DF6                Option: 95 °C, Value: 0x5F
0xA3E04                Option: 103 °C, Value: 0x67

```

```
0xA3E12          Option: 111 °C, Value: 0x6F
0xA3E20          Option: 119 °C, Value: 0x77
0xA3E2E          Option: 127 °C, Value: 0x7F
0xA3E3C          End of Options
0xA3E3E          End If
0xA3E40          End If
0xA3E42          Grayout If:
0xA3E44          Variable 0x12 equals 0x2
0xA3E4A          Variable 0x11 equals 0x1
0xA3E50          And
0xA3E52          End
0xA3E54          Suppress If:
0xA3E56          Variable 0x3610 equals 0x0
0xA3E5C          Variable 0x1FE equals 0x0
0xA3E62          Or
0xA3E64          End
0xA3E66          Setting: Critical Thermal Trip Point, Variable: 0x372
0xA3E8C          Option: Disabled, Value: 0xFF
0xA3E9A          Option: 15 °C, Value: 0xF
0xA3EA8          Option: 23 °C, Value: 0x17
0xA3EB6          Option: 31 °C, Value: 0x1F
0xA3EC4          Option: 39 °C, Value: 0x27
0xA3ED2          Option: 47 °C, Value: 0x2F
0xA3EE0          Option: 55 °C, Value: 0x37
0xA3EEE          Option: 63 °C, Value: 0x3F
0xA3EFC          Option: 71 °C, Value: 0x47
0xA3F0A          Option: 79 °C, Value: 0x4F
0xA3F18          Option: 87 °C, Value: 0x57
0xA3F26          Option: 95 °C, Value: 0x5F
0xA3F34          Option: 103 °C, Value: 0x67 (default)
0xA3F42          Option: 111 °C, Value: 0x6F
0xA3F50          Option: 119 °C, Value: 0x77
0xA3F5E          Option: 127 °C, Value: 0x7F
0xA3F6C          End of Options
0xA3F6E          End If
0xA3F70          End If
0xA3F72          Grayout If:
0xA3F74          Variable 0x12 equals 0x2
0xA3F7A          Variable 0x11 equals 0x1
0xA3F80          And
0xA3F82          End
0xA3F84          Suppress If:
0xA3F86          Variable 0x3610 equals 0x0
0xA3F8C          Variable 0x1FE equals 0x0
0xA3F92          Or
0xA3F94          End
```



```
0xA3F96          Setting: Hot Thermal Trip Point, Variable: 0x373
0xA3FBC          Option: Disabled, Value: 0xFF
0xA3FCA          Option: 15 °C, Value: 0xF
0xA3FD8          Option: 23 °C, Value: 0x17
0xA3FE6          Option: 31 °C, Value: 0x1F
0xA3FF4          Option: 39 °C, Value: 0x27
0xA4002          Option: 47 °C, Value: 0x2F
0xA4010          Option: 55 °C, Value: 0x37
0xA401E          Option: 63 °C, Value: 0x3F
0xA402C          Option: 71 °C, Value: 0x47
0xA403A          Option: 79 °C, Value: 0x4F
0xA4048          Option: 87 °C, Value: 0x57
0xA4056          Option: 95 °C, Value: 0x5F (default)
0xA4064          Option: 103 °C, Value: 0x67
0xA4072          Option: 111 °C, Value: 0x6F
0xA4080          Option: 119 °C, Value: 0x77
0xA408E          Option: 127 °C, Value: 0x7F
0xA409C          End of Options
0xA409E          End If
0xA40A0          End If
0xA40A2          Grayout If:
0xA40A4          Variable 0x12 equals 0x2
0xA40AA          Variable 0x11 equals 0x1
0xA40B0          And
0xA40B2          End
0xA40B4          Suppress If:
0xA40B6          Variable 0x3610 equals 0x0
0xA40BC          Setting: Full Generic Participant, Variable: 0x37B
0xA40E2          Option: Disabled, Value: 0x0
0xA40F0          Option: Enabled, Value: 0x1 (default)
0xA40FE          End of Options
0xA4100          End If
0xA4102          End If
0xA4104          Grayout If:
0xA4106          Variable 0x12 equals 0x2
0xA410C          Variable 0x11 equals 0x1
0xA4112          And
0xA4114          End
0xA4116          Suppress If:
0xA4118          Variable 0x3610 equals 0x0
0xA411E          Setting: Display participant, Variable: 0x3E0
0xA4144          Option: Disabled, Value: 0x0
0xA4152          Option: Enabled, Value: 0x1 (default)
0xA4160          End of Options
0xA4162          End If
0xA4164          End If
```

```
0xA4166      Grayout If:
0xA4168          Variable 0x12 equals 0x2
0xA416E          Variable 0x11 equals 0x1
0xA4174          And
0xA4176          End
0xA4178          Suppress If:
0xA417A          Variable 0x3610 equals 0x0
0xA4180          Setting: Wifi Device, Variable: 0x3D9
0xA41A6          Option: Disabled, Value: 0x0 (default)
0xA41B4          Option: Enabled, Value: 0x1
0xA41C2          End of Options
0xA41C4          End If
0xA41C6          End If
0xA41C8          Grayout If:
0xA41CA          Variable 0x12 equals 0x2
0xA41D0          Variable 0x11 equals 0x1
0xA41D6          And
0xA41D8          End
0xA41DA          Suppress If:
0xA41DC          Variable 0x3610 equals 0x0
0xA41E2          Variable 0x205 equals 0x0
0xA41E8          Or
0xA41EA          End
0xA41EC          Setting: Active Thermal Trip Point, Variable: 0x3DA
0xA4212          Option: Disabled, Value: 0xFF
0xA4220          Option: 15 °C, Value: 0xF
0xA422E          Option: 23 °C, Value: 0x17
0xA423C          Option: 31 °C, Value: 0x1F
0xA424A          Option: 39 °C, Value: 0x27
0xA4258          Option: 47 °C, Value: 0x2F
0xA4266          Option: 55 °C, Value: 0x37
0xA4274          Option: 63 °C, Value: 0x3F
0xA4282          Option: 71 °C, Value: 0x47 (default)
0xA4290          Option: 79 °C, Value: 0x4F
0xA429E          Option: 87 °C, Value: 0x57
0xA42AC          Option: 95 °C, Value: 0x5F
0xA42BA          Option: 103 °C, Value: 0x67
0xA42C8          Option: 111 °C, Value: 0x6F
0xA42D6          Option: 119 °C, Value: 0x77
0xA42E4          Option: 127 °C, Value: 0x7F
0xA42F2          End of Options
0xA42F4          End If
0xA42F6          End If
0xA42F8          Grayout If:
0xA42FA          Variable 0x12 equals 0x2
0xA4300          Variable 0x11 equals 0x1
```

```

0xA4306          And
0xA4308          End
0xA430A          Suppress If:
0xA430C          Variable 0x3610 equals 0x0
0xA4312          Variable 0x205 equals 0x0
0xA4318          Or
0xA431A          End
0xA431C          Setting: Passive Thermal Trip Point, Variable: 0x3DB
0xA4342          Option: Disabled, Value: 0xFF
0xA4350          Option: 15 °C, Value: 0xF
0xA435E          Option: 23 °C, Value: 0x17
0xA436C          Option: 31 °C, Value: 0x1F
0xA437A          Option: 39 °C, Value: 0x27
0xA4388          Option: 47 °C, Value: 0x2F
0xA4396          Option: 55 °C, Value: 0x37
0xA43A4          Option: 63 °C, Value: 0x3F
0xA43B2          Option: 71 °C, Value: 0x47
0xA43C0          Option: 79 °C, Value: 0x4F (default)
0xA43CE          Option: 87 °C, Value: 0x57
0xA43DC          Option: 95 °C, Value: 0x5F
0xA43EA          Option: 103 °C, Value: 0x67
0xA43F8          Option: 111 °C, Value: 0x6F
0xA4406          Option: 119 °C, Value: 0x77
0xA4414          Option: 127 °C, Value: 0x7F
0xA4422          End of Options
0xA4424          End If
0xA4426          End If
0xA4428          Grayout If:
0xA442A          Variable 0x12 equals 0x2
0xA4430          Variable 0x11 equals 0x1
0xA4436          And
0xA4438          End
0xA443A          Suppress If:
0xA443C          Variable 0x3610 equals 0x0
0xA4442          Variable 0x205 equals 0x0
0xA4448          Or
0xA444A          End
0xA444C          Setting: Critical Thermal Trip Point, Variable: 0x3DC
0xA4472          Option: Disabled, Value: 0xFF
0xA4480          Option: 15 °C, Value: 0xF
0xA448E          Option: 23 °C, Value: 0x17
0xA449C          Option: 31 °C, Value: 0x1F
0xA44AA          Option: 39 °C, Value: 0x27
0xA44B8          Option: 47 °C, Value: 0x2F
0xA44C6          Option: 55 °C, Value: 0x37
0xA44D4          Option: 63 °C, Value: 0x3F

```

```
0xA44E2          Option: 71 °C, Value: 0x47
0xA44F0          Option: 79 °C, Value: 0x4F
0xA44FE          Option: 87 °C, Value: 0x57
0xA450C          Option: 95 °C, Value: 0x5F
0xA451A          Option: 103 °C, Value: 0x67 (default)
0xA4528          Option: 111 °C, Value: 0x6F
0xA4536          Option: 119 °C, Value: 0x77
0xA4544          Option: 127 °C, Value: 0x7F
0xA4552          End of Options
0xA4554          End If
0xA4556          End If
0xA4558          Grayout If:
0xA455A          Variable 0x12 equals 0x2
0xA4560          Variable 0x11 equals 0x1
0xA4566          And
0xA4568          End
0xA456A          Suppress If:
0xA456C          Variable 0x3610 equals 0x0
0xA4572          Variable 0x205 equals 0x0
0xA4578          Or
0xA457A          End
0xA457C          Setting: Hot Thermal Trip Point, Variable: 0x3DD
0xA45A2          Option: Disabled, Value: 0xFF
0xA45B0          Option: 15 °C, Value: 0xF
0xA45BE          Option: 23 °C, Value: 0x17
0xA45CC          Option: 31 °C, Value: 0x1F
0xA45DA          Option: 39 °C, Value: 0x27
0xA45E8          Option: 47 °C, Value: 0x2F
0xA45F6          Option: 55 °C, Value: 0x37
0xA4604          Option: 63 °C, Value: 0x3F
0xA4612          Option: 71 °C, Value: 0x47
0xA4620          Option: 79 °C, Value: 0x4F
0xA462E          Option: 87 °C, Value: 0x57
0xA463C          Option: 95 °C, Value: 0x5F (default)
0xA464A          Option: 103 °C, Value: 0x67
0xA4658          Option: 111 °C, Value: 0x6F
0xA4666          Option: 119 °C, Value: 0x77
0xA4674          Option: 127 °C, Value: 0x7F
0xA4682          End of Options
0xA4684          End If
0xA4686          End If
0xA4688          Grayout If:
0xA468A          Variable 0x12 equals 0x2
0xA4690          Variable 0x11 equals 0x1
0xA4696          And
0xA4698          End
```

```
0xA469A          Suppress If:
0xA469C          Variable 0x3610 equals 0x0
0xA46A2          Setting: Power participant, Variable: 0x3DE
0xA46C8          Option: Disabled, Value: 0x0 (default)
0xA46D6          Option: Enabled, Value: 0x1
0xA46E4          End of Options
0xA46E6          End If
0xA46E8          End If
0xA46EA          Grayout If:
0xA46EC          Variable 0x12 equals 0x2
0xA46F2          Variable 0x11 equals 0x1
0xA46F8          And
0xA46FA          End
0xA46FC          Suppress If:
0xA46FE          Variable 0x3610 equals 0x0
0xA4704          Variable 0x20A equals 0x0
0xA470A          Or
0xA470C          End
0xA470E          Setting: Power policy, Variable: 0x3DF
0xA4734          Option: Disabled, Value: 0x0
0xA4742          Option: Enabled, Value: 0x1 (default)
0xA4750          End of Options
0xA4752          End If
0xA4754          End If
0xA4756          Subtitle:
0xA475D          End
0xA475F          Suppress If:
0xA4761          Variable 0x3610 equals 0x0
0xA4767          Ref: Policy Configuration, Variable: 0xFFFF
0xA4776          End If
0xA4778          Suppress If:
0xA477A          True
0xA477C          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x317
0xA47A2          End
0xA47A4          End If
0xA47A6          End Form
0xA47A8          Form: InsydeH2O Setup Utility, Form ID: 0x3611
0xA47AE          Subtitle: Policy Configuration
0xA47B5          End
0xA47B7          Subtitle:
0xA47BE          End
0xA47C0          Grayout If:
0xA47C2          Variable 0x12 equals 0x2
0xA47C8          Variable 0x11 equals 0x1
0xA47CE          And
0xA47D0          End
```

```
0xA47D2      Setting: Active Policy, Variable: 0x374
0xA47F8      Option: Disabled, Value: 0x0
0xA4806      Option: Enabled, Value: 0x1 (default)
0xA4814      End of Options
0xA4816      End If
0xA4818      Grayout If:
0xA481A      Variable 0x12 equals 0x2
0xA4820      Variable 0x11 equals 0x1
0xA4826      And
0xA4828      End
0xA482A      Setting: Passive Policy, Variable: 0x375
0xA4850      Option: Disabled, Value: 0x0
0xA485E      Option: Enabled, Value: 0x1 (default)
0xA486C      End of Options
0xA486E      End If
0xA4870      Grayout If:
0xA4872      Variable 0x12 equals 0x2
0xA4878      Variable 0x11 equals 0x1
0xA487E      And
0xA4880      End
0xA4882      Suppress If:
0xA4884      Variable 0x20F equals 0x0
0xA488A      Setting: TRT Revision, Variable: 0x378
0xA48B0      Option: Traditional, Value: 0x0
0xA48BE      Option: Priority, Value: 0x1 (default)
0xA48CC      End of Options
0xA48CE      End If
0xA48D0      End If
0xA48D2      Grayout If:
0xA48D4      Variable 0x12 equals 0x2
0xA48DA      Variable 0x11 equals 0x1
0xA48E0      And
0xA48E2      End
0xA48E4      Setting: Critical Policy, Variable: 0x376
0xA490A      Option: Disabled, Value: 0x0
0xA4918      Option: Enabled, Value: 0x1 (default)
0xA4926      End of Options
0xA4928      End If
0xA492A      Grayout If:
0xA492C      Variable 0x12 equals 0x2
0xA4932      Variable 0x11 equals 0x1
0xA4938      And
0xA493A      End
0xA493C      Setting: Cooling Mode Policy, Variable: 0x377
0xA4962      Option: Disabled, Value: 0x0
0xA4970      Option: Enabled, Value: 0x1 (default)
```

```
0xA497E          End of Options
0xA4980          End If
0xA4982          End Form
0xA4984          Form: InsydeH20 Setup Utility, Form ID: 0x1E00
0xA498A          Subtitle: ISCT Configuration
0xA4991          End
0xA4993          Subtitle:
0xA499A          End
0xA499C          Setting: ISCT Configuration, Variable: 0x2E0
0xA49C2          Option: Enabled, Value: 0x1 (default)
0xA49D0          Option: Disabled, Value: 0x0
0xA49DE          End of Options
0xA49E0          Grayout If:
0xA49E2          Variable 0x12 equals 0x2
0xA49E8          Variable 0x11 equals 0x1
0xA49EE          And
0xA49F0          End
0xA49F2          Suppress If:
0xA49F4          Variable 0x950 equals 0x0
0xA49FA          Setting: ISCT Notification Control, Variable: 0x2E1
0xA4A20          Option: Enabled, Value: 0x1 (default)
0xA4A2E          Option: Disabled, Value: 0x0
0xA4A3C          End of Options
0xA4A3E          End If
0xA4A40          End If
0xA4A42          Grayout If:
0xA4A44          Variable 0x12 equals 0x2
0xA4A4A          Variable 0x11 equals 0x1
0xA4A50          And
0xA4A52          End
0xA4A54          Suppress If:
0xA4A56          Variable 0x950 equals 0x0
0xA4A5C          Setting: ISCT WLAN Power Control, Variable: 0x2E2
0xA4A82          Option: Enabled, Value: 0x1 (default)
0xA4A90          Option: Disabled, Value: 0x0
0xA4A9E          End of Options
0xA4AA0          End If
0xA4AA2          End If
0xA4AA4          Grayout If:
0xA4AA6          Variable 0x12 equals 0x2
0xA4AAC          Variable 0x11 equals 0x1
0xA4AB2          And
0xA4AB4          End
0xA4AB6          Suppress If:
0xA4AB8          Variable 0x950 equals 0x0
0xA4ABE          Setting: ISCT WLAN Power Control, Variable: 0x2E3
```

```
0xA4AE4           Option: Enabled, Value: 0x1
0xA4AF2           Option: Disabled, Value: 0x0 (default)
0xA4B00           End of Options
0xA4B02           End If
0xA4B04           End If
0xA4B06           Grayout If:
0xA4B08           Variable 0x12 equals 0x2
0xA4B0E           Variable 0x11 equals 0x1
0xA4B14           And
0xA4B16           End
0xA4B18           Suppress If:
0xA4B1A           Variable 0x950 equals 0x0
0xA4B20           Setting: ISCT Timer Selection, Variable: 0x3A3
0xA4B46           Option: EC Timer, Value: 0x0 (default)
0xA4B54           Option: RTC Timer, Value: 0x1
0xA4B62           End of Options
0xA4B64           End If
0xA4B66           End If
0xA4B68           End Form
0xA4B6A           Form: InsydeH20 Setup Utility, Form ID: 0x3700
0xA4B70           Subtitle: Serial IO Configuration
0xA4B77           End
0xA4B79           Subtitle:
0xA4B80           End
0xA4B82           Grayout If:
0xA4B84           Variable 0x12 equals 0x2
0xA4B8A           Variable 0x11 equals 0x1
0xA4B90           And
0xA4B92           End
0xA4B94           Setting: DMA Controller, Variable: 0x37D
0xA4BBA           Option: Disabled, Value: 0x0 (default)
0xA4BC8           Option: Enabled, Value: 0x1
0xA4BD6           Option: Auto (Depends On OS), Value: 0x2
0xA4BE4           End of Options
0xA4BE6           End If
0xA4BE8           Grayout If:
0xA4BEA           Variable 0x12 equals 0x2
0xA4BF0           Variable 0x11 equals 0x1
0xA4BF6           And
0xA4BF8           End
0xA4BFA           Setting: I2C0 Controller, Variable: 0x37E
0xA4C20           Option: Disabled, Value: 0x0 (default)
0xA4C2E           Option: Enabled, Value: 0x1
0xA4C3C           End of Options
0xA4C3E           End If
0xA4C40           Grayout If:
```



```
0xA4C42      Variable 0x12 equals 0x2
0xA4C48      Variable 0x11 equals 0x1
0xA4C4E      And
0xA4C50      End
0xA4C52      Suppress If:
0xA4C54      Variable 0x218 equals value in list (0x0)
0xA4C5C      Setting: I2C0 IO Voltage Select, Variable: 0x45A
0xA4C82      Option: 1.8V, Value: 0x1 (default)
0xA4C90      Option: 3.3V, Value: 0x0
0xA4C9E      End of Options
0xA4CA0      End If
0xA4CA2      End If
0xA4CA4      Grayout If:
0xA4CA6      Variable 0x12 equals 0x2
0xA4CAC      Variable 0x11 equals 0x1
0xA4CB2      And
0xA4CB4      End
0xA4CB6      Suppress If:
0xA4CB8      Variable 0x218 equals value in list (0x0)
0xA4CC0      Setting: Intel SensorHub, Variable: 0x432
0xA4CE6      Option: Disabled, Value: 0x0 (default)
0xA4CF4      Option: Enabled, Value: 0x1
0xA4D02      End of Options
0xA4D04      End If
0xA4D06      End If
0xA4D08      Grayout If:
0xA4D0A      Variable 0x12 equals 0x2
0xA4D10      Variable 0x11 equals 0x1
0xA4D16      And
0xA4D18      End
0xA4D1A      Suppress If:
0xA4D1C      Variable 0x218 equals value in list (0x0)
0xA4D24      Setting: WITT Devices, Variable: 0x433
0xA4D4A      Option: Disabled, Value: 0x0 (default)
0xA4D58      Option: Enabled, Value: 0x2
0xA4D66      End of Options
0xA4D68      End If
0xA4D6A      End If
0xA4D6C      Grayout If:
0xA4D6E      Variable 0x12 equals 0x2
0xA4D74      Variable 0x11 equals 0x1
0xA4D7A      And
0xA4D7C      End
0xA4D7E      Suppress If:
0xA4D80      Variable 0x218 equals value in list (0x0)
0xA4D88      Setting: ST Test Wake Device, Variable: 0x45C
```

```
0xA4DAE           Option: Disabled, Value: 0x0 (default)
0xA4DBC           Option: Enabled, Value: 0x4
0xA4DCA           End of Options
0xA4DCC           End If
0xA4DCE           End If
0xA4DD0           Grayout If:
0xA4DD2           Variable 0x12 equals 0x2
0xA4DD8           Variable 0x11 equals 0x1
0xA4DDE           And
0xA4DE0           End
0xA4DE2           Setting: I2C1 Controller, Variable: 0x37F
0xA4E08           Option: Disabled, Value: 0x0 (default)
0xA4E16           Option: Enabled, Value: 0x1
0xA4E24           End of Options
0xA4E26           End If
0xA4E28           Grayout If:
0xA4E2A           Variable 0x12 equals 0x2
0xA4E30           Variable 0x11 equals 0x1
0xA4E36           And
0xA4E38           End
0xA4E3A           Suppress If:
0xA4E3C           Variable 0x21D equals value in list (0x0)
0xA4E44           Setting: I2C1 IO Voltage Select, Variable: 0x45B
0xA4E6A           Option: 1.8V, Value: 0x1
0xA4E78           Option: 3.3V, Value: 0x0 (default)
0xA4E86           End of Options
0xA4E88           End If
0xA4E8A           End If
0xA4E8C           Grayout If:
0xA4E8E           Variable 0x12 equals 0x2
0xA4E94           Variable 0x11 equals 0x1
0xA4E9A           And
0xA4E9C           End
0xA4E9E           Suppress If:
0xA4EA0           Variable 0x21D equals value in list (0x0)
0xA4EA8           Setting: Atmel TouchPanel, Variable: 0x434
0xA4ECE           Option: Disabled, Value: 0x0 (default)
0xA4EDC           Option: Enabled, Value: 0x1
0xA4EEA           End of Options
0xA4EEC           End If
0xA4EEE           End If
0xA4EF0           Grayout If:
0xA4EF2           Variable 0x12 equals 0x2
0xA4EF8           Variable 0x11 equals 0x1
0xA4EFE           And
0xA4F00           End
```

```
0xA4F02          Suppress If:
0xA4F04              Variable 0x21D equals value in list (0x0)
0xA4F0C              Setting: Elantech TouchPanel, Variable: 0x436
0xA4F32              Option: Disabled, Value: 0x0 (default)
0xA4F40              Option: Enabled, Value: 0x2
0xA4F4E              End of Options
0xA4F50              End If
0xA4F52          End If
0xA4F54          Grayout If:
0xA4F56              Variable 0x12 equals 0x2
0xA4F5C              Variable 0x11 equals 0x1
0xA4F62              And
0xA4F64              End
0xA4F66          Suppress If:
0xA4F68              Variable 0x21D equals value in list (0x0)
0xA4F70              Setting: Elantech TouchPad, Variable: 0x438
0xA4F96              Option: Disabled, Value: 0x0 (default)
0xA4FA4              Option: Enabled, Value: 0x4
0xA4FB2              End of Options
0xA4FB4              End If
0xA4FB6          End If
0xA4FB8          Grayout If:
0xA4FBA              Variable 0x12 equals 0x2
0xA4FC0              Variable 0x11 equals 0x1
0xA4FC6              And
0xA4FC8              End
0xA4FCA          Suppress If:
0xA4FCC              Variable 0x21D equals value in list (0x0)
0xA4FD4              Setting: SynapticsTouchPad, Variable: 0x43A
0xA4FFA              Option: Disabled, Value: 0x0 (default)
0xA5008              Option: Enabled, Value: 0x8
0xA5016              End of Options
0xA5018              End If
0xA501A          End If
0xA501C          Grayout If:
0xA501E              Variable 0x12 equals 0x2
0xA5024              Variable 0x11 equals 0x1
0xA502A              And
0xA502C              End
0xA502E          Suppress If:
0xA5030              Variable 0x21D equals value in list (0x0)
0xA5038              Setting: WITT Devices, Variable: 0x43C
0xA505E              Option: Disabled, Value: 0x0 (default)
0xA506C              Option: Enabled, Value: 0x10
0xA507A              End of Options
0xA507C          End If
```

```
0xA507E      End If
0xA5080      Grayout If:
0xA5082          Variable 0x12 equals 0x2
0xA5088          Variable 0x11 equals 0x1
0xA508E          And
0xA5090      End
0xA5092      Suppress If:
0xA5094          Variable 0x21D equals value in list (0x0)
0xA509C          Setting: N-Trig Digitizer, Variable: 0x43E
0xA50C2          Option: Disabled, Value: 0x0 (default)
0xA50D0          Option: Enabled, Value: 0x20
0xA50DE      End of Options
0xA50E0      End If
0xA50E2      End If
0xA50E4      Grayout If:
0xA50E6          Variable 0x12 equals 0x2
0xA50EC          Variable 0x11 equals 0x1
0xA50F2          And
0xA50F4      End
0xA50F6      Suppress If:
0xA50F8          Variable 0x21D equals value in list (0x0)
0xA5100          Setting: EETI TouchPanel, Variable: 0x440
0xA5126          Option: Disabled, Value: 0x0 (default)
0xA5134          Option: Enabled, Value: 0x40
0xA5142      End of Options
0xA5144      End If
0xA5146      End If
0xA5148      Grayout If:
0xA514A          Variable 0x12 equals 0x2
0xA5150          Variable 0x11 equals 0x1
0xA5156          And
0xA5158      End
0xA515A      Suppress If:
0xA515C          Variable 0x21D equals value in list (0x0)
0xA5164          Setting: Alps TouchPad, Variable: 0x442
0xA518A          Option: Disabled, Value: 0x0 (default)
0xA5198          Option: Enabled, Value: 0x80
0xA51A6      End of Options
0xA51A8      End If
0xA51AA      End If
0xA51AC      Grayout If:
0xA51AE          Variable 0x12 equals 0x2
0xA51B4          Variable 0x11 equals 0x1
0xA51BA          And
0xA51BC      End
0xA51BE      Suppress If:
```

```
0xA51C0          Variable 0x21D equals value in list (0x0)
0xA51C8          Setting: Cypress TouchPad, Variable: 0x444
0xA51EE          Option: Disabled, Value: 0x0 (default)
0xA51FC          Option: Enabled, Value: 0x100
0xA520A          End of Options
0xA520C          End If
0xA520E          End If
0xA5210          Grayout If:
0xA5212          Variable 0x12 equals 0x2
0xA5218          Variable 0x11 equals 0x1
0xA521E          And
0xA5220          End
0xA5222          Setting: SPI0 Controller, Variable: 0x380
0xA5248          Option: Disabled, Value: 0x0 (default)
0xA5256          Option: Enabled, Value: 0x1
0xA5264          End of Options
0xA5266          End If
0xA5268          Grayout If:
0xA526A          Variable 0x12 equals 0x2
0xA5270          Variable 0x11 equals 0x1
0xA5276          And
0xA5278          End
0xA527A          Setting: SPI1 Controller, Variable: 0x381
0xA52A0          Option: Disabled, Value: 0x0 (default)
0xA52AE          Option: Enabled, Value: 0x1
0xA52BC          End of Options
0xA52BE          End If
0xA52C0          Grayout If:
0xA52C2          Variable 0x12 equals 0x2
0xA52C8          Variable 0x11 equals 0x1
0xA52CE          And
0xA52D0          End
0xA52D2          Setting: UART0 Controller, Variable: 0x382
0xA52F8          Option: Disabled, Value: 0x0 (default)
0xA5306          Option: Enabled, Value: 0x1
0xA5314          End of Options
0xA5316          End If
0xA5318          Grayout If:
0xA531A          Variable 0x12 equals 0x2
0xA5320          Variable 0x11 equals 0x1
0xA5326          And
0xA5328          End
0xA532A          Suppress If:
0xA532C          Variable 0x22A equals value in list (0x0)
0xA5334          Setting: Intel Bluetooth, Variable: 0x45D
0xA535A          Option: Disabled, Value: 0x0 (default)
```

```
0xA5368             Option: Enabled, Value: 0x1
0xA5376             End of Options
0xA5378             End If
0xA537A             End If
0xA537C             Grayout If:
0xA537E             Variable 0x12 equals 0x2
0xA5384             Variable 0x11 equals 0x1
0xA538A             And
0xA538C             End
0xA538E             Setting: UART1 Controller, Variable: 0x383
0xA53B4             Option: Disabled, Value: 0x0 (default)
0xA53C2             Option: Enabled, Value: 0x1
0xA53D0             End of Options
0xA53D2             End If
0xA53D4             Grayout If:
0xA53D6             Variable 0x12 equals 0x2
0xA53DC             Variable 0x11 equals 0x1
0xA53E2             And
0xA53E4             End
0xA53E6             Suppress If:
0xA53E8             Variable 0x22C equals value in list (0x0)
0xA53F0             Setting: Intel Bluetooth, Variable: 0x45E
0xA5416             Option: Disabled, Value: 0x0 (default)
0xA5424             Option: Enabled, Value: 0x1
0xA5432             End of Options
0xA5434             End If
0xA5436             End If
0xA5438             Grayout If:
0xA543A             Variable 0x12 equals 0x2
0xA5440             Variable 0x11 equals 0x1
0xA5446             And
0xA5448             End
0xA544A             Suppress If:
0xA544C             Variable 0x22C equals value in list (0x0)
0xA5454             Setting: BroadCom Bluetooth, Variable: 0x45F
0xA547A             Option: Disabled, Value: 0x0 (default)
0xA5488             Option: Enabled, Value: 0x2
0xA5496             End of Options
0xA5498             End If
0xA549A             End If
0xA549C             Grayout If:
0xA549E             Variable 0x12 equals 0x2
0xA54A4             Variable 0x11 equals 0x1
0xA54AA             And
0xA54AC             End
0xA54AE             Setting: SDIO Controller, Variable: 0x384
```

```
0xA54D4          Option: Disabled, Value: 0x0 (default)
0xA54E2          Option: Enabled, Value: 0x1
0xA54F0          End of Options
0xA54F2          End If
0xA54F4          Grayout If:
0xA54F6          Variable 0x12 equals 0x2
0xA54FC          Variable 0x11 equals 0x1
0xA5502          And
0xA5504          End
0xA5506          Suppress If:
0xA5508          Variable 0x22F equals value in list (0x0)
0xA5510          Setting: Wifi, Variable: 0x460
0xA5536          Option: Disabled, Value: 0x0 (default)
0xA5544          Option: Enabled, Value: 0x1
0xA5552          End of Options
0xA5554          End If
0xA5556          End If
0xA5558          Grayout If:
0xA555A          Variable 0x12 equals 0x2
0xA5560          Variable 0x11 equals 0x1
0xA5566          And
0xA5568          End
0xA556A          Setting: Serial Io Mode, Variable: 0x386
0xA5590          Option: ACPI Mode, Value: 0x0 (default)
0xA559E          Option: PCI Mode, Value: 0x1
0xA55AC          End of Options
0xA55AE          End If
0xA55B0          End Form
0xA55B2          Form: InsydeH20 Setup Utility, Form ID: 0x3710
0xA55B8          Subtitle: Audio DSP Configuration
0xA55BF          End
0xA55C1          Subtitle:
0xA55C8          End
0xA55CA          Grayout If:
0xA55CC          Variable 0x12 equals 0x2
0xA55D2          Variable 0x11 equals 0x1
0xA55D8          And
0xA55DA          End
0xA55DC          Setting: Audio DSP, Variable: 0x385
0xA5602          Option: Disabled, Value: 0x0 (default)
0xA5610          Option: Enabled, Value: 0x1
0xA561E          End of Options
0xA5620          End If
0xA5622          Grayout If:
0xA5624          Variable 0x12 equals 0x2
0xA562A          Variable 0x11 equals 0x1
```

```
0xA5630          And
0xA5632          End
0xA5634          Setting: Audio DSP D3 Power Gating, Variable: 0x3A5
0xA565A          Option: Disabled, Value: 0x0
0xA5668          Option: Enabled, Value: 0x1 (default)
0xA5676          End of Options
0xA5678          End If
0xA567A          Grayout If:
0xA567C          Variable 0x12 equals 0x2
0xA5682          Variable 0x11 equals 0x1
0xA5688          And
0xA568A          End
0xA568C          Setting: Audio DSP Codec Select, Variable: 0x3A9
0xA56B2          Option: Disabled, Value: 0xFF
0xA56C0          Option: Realtek, Value: 0x0 (default)
0xA56CE          Option: Cirrus, Value: 0x1
0xA56DC          Option: Idt, Value: 0x2
0xA56EA          End of Options
0xA56EC          End If
0xA56EE          Grayout If:
0xA56F0          Variable 0x12 equals 0x2
0xA56F6          Variable 0x11 equals 0x1
0xA56FC          And
0xA56FE          End
0xA5700          Setting: Bluetooth Support, Variable: 0x3A6
0xA5726          Option: Disabled, Value: 0x0 (default)
0xA5734          Option: Enabled, Value: 0x1
0xA5742          End of Options
0xA5744          End If
0xA5746          Grayout If:
0xA5748          Variable 0x12 equals 0x2
0xA574E          Variable 0x11 equals 0x1
0xA5754          And
0xA5756          End
0xA5758          Setting: Audio DSP Mode, Variable: 0x3A7
0xA577E          Option: ACPI Mode, Value: 0x1 (default)
0xA578C          Option: PCI Mode, Value: 0x0
0xA579A          End of Options
0xA579C          End If
0xA579E          End Form
0xA57A0          End Form Set
0xA57B8          Form Set: Exit
0xA57DF          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0xA57F4          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0xA5809          Default Store: en-US 0x0
0xA580F          Var Store: 0x1234[1200] (SystemConfig)
```



```
0xA5832      Form: Exit, Form ID: 0x1
0xA5838      Subtitle:
0xA583F      End
0xA5841      Action: Setup Confirmation\Save configuration changes and exit now?, Variable:
0xFFFF
0xA5850      End
0xA5852      Suppress If:
0xA5854          True
0xA5856      Grayout If:
0xA5858          Variable 0x2 equals value in list (0x2, 0x3)
0xA5862          Variable 0x1 equals 0x1
0xA5868          And
0xA586A          End
0xA586C          Action: Save Change Without Exit, Variable: 0xFFFF
0xA587B          End
0xA587D      End If
0xA587F      End If
0xA5881      Action: Warning\Exit discarding changes?, Variable: 0xFFFF
0xA5890      End
0xA5892      Grayout If:
0xA5894          Variable 0x2 equals value in list (0x2, 0x3)
0xA589E          Variable 0x1 equals 0x1
0xA58A4          And
0xA58A6          End
0xA58A8      Action: Setup Confirmation\Load default configuration now?, Variable: 0xFFFF
0xA58B7      End
0xA58B9      Suppress If:
0xA58BB          True
0xA58BD          Action: Load Custom Defaults, Variable: 0xFFFF
0xA58CC          End
0xA58CE      End If
0xA58D0      End If
0xA58D2      Suppress If:
0xA58D4          True
0xA58D6      Grayout If:
0xA58D8          Variable 0x2 equals 0x2
0xA58DE          Variable 0x1 equals 0x1
0xA58E4          And
0xA58E6          End
0xA58E8          Action: Save Custom Defaults, Variable: 0xFFFF
0xA58F7          End
0xA58F9      End If
0xA58FB      End If
0xA58FD      Suppress If:
0xA58FF          True
0xA5901      Action: Discard Changes, Variable: 0xFFFF
```

```
0xA5910          End
0xA5912          End If
0xA5914          Suppress If:
0xA5916          True
0xA5918          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x81
0xA593E          End
0xA5940          End If
0xA5942          Suppress If:
0xA5944          True
0xA5946          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x80
0xA596C          End
0xA596E          End If
0xA5970          End Form
0xA5972 End Form Set
0xA5988 Form Set: Information
0xA59AF          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0xA59C4          Guid: 0F0B1735-87A0-4193-B266-538C38AF48CE
0xA59D9          Default Store: en-US 0x0
0xA59DF          Var Store: 0x1234[1200] (SystemConfig)
0xA5A02          Form: Information, Form ID: 0x1
0xA5A08          Text:
0xA5A10          Grayout If:
0xA5A12          64 Bit Unsigned Int: 0x1
0xA5A1C          64 Bit Unsigned Int: 0x1
0xA5A26          Equal
0xA5A28          End
0xA5A2A          Text: CPU Type:
0xA5A32          Text: CPU Speed:
0xA5A3A          End If
0xA5A3C          Subtitle:
0xA5A43          End
0xA5A45          Grayout If:
0xA5A47          64 Bit Unsigned Int: 0x1
0xA5A51          64 Bit Unsigned Int: 0x1
0xA5A5B          Equal
0xA5A5D          End
0xA5A5F          Text: HDD0 Model Name:
0xA5A67          Text: HDD0 Serial Number:
0xA5A6F          End If
0xA5A71          Grayout If:
0xA5A73          64 Bit Unsigned Int: 0x1
0xA5A7D          64 Bit Unsigned Int: 0x1
0xA5A87          Equal
0xA5A89          End
0xA5A8B          Suppress If:
0xA5A8D          Variable 0x2 equals 0x1
```

```
0xA5A93             Variable 0x3 equals 0x0
0xA5A99             And
0xA5A9B             End
0xA5A9D             Text: HDD1 Model Name:
0xA5AA5             Text: HDD1 Serial Number:
0xA5AAD             End If
0xA5AAF             End If
0xA5AB1             Grayout If:
0xA5AB3             64 Bit Unsigned Int: 0x1
0xA5ABD             64 Bit Unsigned Int: 0x1
0xA5AC7             Equal
0xA5AC9             End
0xA5ACB             Suppress If:
0xA5ACD             Variable 0x2 equals value in list (0x1, 0x2)
0xA5AD7             Text: HDD2 Model Name:
0xA5ADF             Text: HDD2 Serial Number:
0xA5AE7             End If
0xA5AE9             End If
0xA5AEB             Suppress If:
0xA5AED             True
0xA5AEF             Grayout If:
0xA5AF1             64 Bit Unsigned Int: 0x1
0xA5AFB             64 Bit Unsigned Int: 0x1
0xA5B05             Equal
0xA5B07             End
0xA5B09             Text: ATAPI Model Name:
0xA5B11             End If
0xA5B13             End If
0xA5B15             Subtitle:
0xA5B1C             End
0xA5B1E             Grayout If:
0xA5B20             64 Bit Unsigned Int: 0x1
0xA5B2A             64 Bit Unsigned Int: 0x1
0xA5B34             Equal
0xA5B36             End
0xA5B38             Text: System BIOS Version:
0xA5B40             Suppress If:
0xA5B42             Variable 0x1 equals 0x2
0xA5B48             Text: VGA BIOS Version:
0xA5B50             End If
0xA5B52             Suppress If:
0xA5B54             Variable 0x1 equals 0x1
0xA5B5A             Text: GOP Version:
0xA5B62             End If
0xA5B64             End If
0xA5B66             Text:
```

```

0xA5B6E      Grayout If:
0xA5B70          64 Bit Unsigned Int: 0x1
0xA5B7A          64 Bit Unsigned Int: 0x1
0xA5B84          Equal
0xA5B86          End
0xA5B88          Text: Serial Number:
0xA5B90          Text: Asset Tag Number:
0xA5B98          Text: Product Name:
0xA5BA0          Text: Manufacturer Name:
0xA5BA8          Text: UUID:
0xA5BB0          End If
0xA5BB2          Suppress If:
0xA5BB4          True
0xA5BB6          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x79
0xA5BDC          End
0xA5BDE          End If
0xA5BE0          Suppress If:
0xA5BE2          True
0xA5BE4          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x214
0xA5C0A          End
0xA5C0C          End If
0xA5C0E          Suppress If:
0xA5C10          True
0xA5C12          Numeric: en-US (216172794998692889-216172794998692889) , Variable: 0x252
0xA5C38          End
0xA5C3A          End If
0xA5C3C          End Form
0xA5C3E End Form Set

```

Last, to show that it can extract the IFR from any module and not just the setup utility, here's the output from the boot device selector, BDS, module in my BIOS.

```

EFI Protocol Detected
-----

String Packages
-----

Offset:      Language:
-----
0x10C90      eng
0x13508      fra
0x16220      chn
0x180BE      jpn

```

0x1A924 ita  
0x1D1A8 spa  
0x1FDEC ger  
0x22678 por

Form Sets

-----  
Offset: Title:  
-----

0x10C50 Boot Manager (0x95)  
0x24F30 Front Page (0x2)  
0x24FF0 Device Manager (0x9B)  
0x25470 File Explorer (0x94)  
0x25540 Boot Maintenance Manager (0x39)

Internal Forms Representation

-----  
Offset: Instruction:  
-----

0x10C56 Form Set: Boot Manager  
0x10C7A Form: Boot Manager, Form ID: 0x1000  
0x10C80 Label: 0x0  
0x10C84 Label: 0x1  
0x10C88 Label: 0x2  
0x10C8C End Form  
0x10C8E End Form Set  
0x24F36 Form Set: Front Page  
0x24F5A Form: Front Page, Form ID: 0x1000  
0x24F60 Banner:  
0x24F67 Banner:  
0x24F6E Banner:  
0x24F75 Banner:  
0x24F7C Banner:  
0x24F83 Selectable: Continue, Form ID: 0x1  
0x24F8E Selectable: Boot Manager, Form ID: 0x3  
0x24F99 Label: 0x2001  
0x24F9D Selectable: Setup Utility, Form ID: 0x6  
0x24FA8 Label: 0xFFFF  
0x24FAC End Form  
0x24FAE Form: Front Page, Form ID: 0x1  
0x24FB4 End Form  
0x24FB6 Form: Front Page, Form ID: 0x3  
0x24FBC End Form  
0x24FBE Form: Front Page, Form ID: 0x5

0x24FC4 End Form  
0x24FC6 Form: Front Page, Form ID: 0x6  
0x24FCC End Form  
0x24FCE End Form Set  
0x24FF6 Form Set: Device Manager  
0x2501A Form: Device Manager, Form ID: 0x1000  
0x25020 Subtitle: Disk Devices  
0x25024 Label: 0x1  
0x25028 Subtitle: Video Devices  
0x2502C Label: 0x2  
0x25030 Subtitle: Network Devices  
0x25034 Label: 0x4  
0x25038 Subtitle: Input Devices  
0x2503C Label: 0x8  
0x25040 Subtitle: Motherboard Devices  
0x25044 Label: 0x10  
0x25048 Subtitle: Other Devices  
0x2504C Label: 0x20  
0x25050 Subtitle:  
0x25054 Label: 0x40  
0x25058 End Form  
0x2505A End Form Set  
0x25476 Form Set: File Explorer  
0x2549A Form: File Explorer, Form ID: 0x1E  
0x254A0 Label: 0x1E  
0x254A4 End Form  
0x254A6 Form: Modify Boot Option Description, Form ID: 0x1F  
0x254AC Label: 0x1F  
0x254B0 Subtitle:  
0x254B4 String: Input the description, Variable: 0x0[150]  
0x254C2 String: Input Optional Data, Variable: 0x96[254]  
0x254D0 Text: Apply Changes  
0x254DB Text: Discard Changes  
0x254E6 End Form  
0x254E8 Form: Modify Driver Option Description, Form ID: 0x20  
0x254EE Label: 0x20  
0x254F2 Subtitle:  
0x254F6 String: Input the description, Variable: 0x0[150]  
0x25504 String: Input Optional Data, Variable: 0x96[254]  
0x25512 Checkbox: Load Option Force Reconnect, Variable: 0x195[1]  
0x2551E Text: Apply Changes  
0x25529 Text: Discard Changes  
0x25534 End Form  
0x25536 End Form Set  
0x25546 Form Set: Boot Maintenance Manager  
0x2556A Form: Boot Maintenance Manager, Form ID: 0x1

0x25570           Selectable: Boot Options, Form ID: 0x14  
0x2557B           Subtitle:  
0x2557F           Selectable: Driver Options, Form ID: 0x15  
0x2558A           Subtitle:  
0x2558E           Selectable: Console Options, Form ID: 0x8  
0x25599           Subtitle:  
0x2559D           Text: Boot From File  
0x255A8           Subtitle:  
0x255AC           Selectable: Set Boot Next Value, Form ID: 0x11  
0x255B7           Selectable: Set Time Out Value, Form ID: 0x12  
0x255C2           Subtitle:  
0x255C6           Selectable: Reset System, Form ID: 0x1  
0x255D1           End Form  
0x255D3           Form: Boot Options, Form ID: 0x14  
0x255D9           Selectable: Go Back To Main Page, Form ID: 0x1  
0x255E4           Selectable: Add Boot Option, Form ID: 0x2  
0x255EF           Selectable: Delete Boot Option, Form ID: 0x3  
0x255FA           Selectable: Change Boot Order, Form ID: 0x4  
0x25605           Subtitle:  
0x25609           Label: 0x16  
0x2560D           End Form  
0x2560F           Form: Driver Options, Form ID: 0x15  
0x25615           Selectable: Go Back To Main Page, Form ID: 0x1  
0x25620           Selectable: Add Driver Option, Form ID: 0x5  
0x2562B           Selectable: Delete Driver Option, Form ID: 0x6  
0x25636           Selectable: Change Driver Order, Form ID: 0x7  
0x25641           End Form  
0x25643           Form: Add Boot Option, Form ID: 0x2  
0x25649           Label: 0x2  
0x2564D           End Form  
0x2564F           Form: Delete Boot Option, Form ID: 0x3  
0x25655           Label: 0x3  
0x25659           End Form  
0x2565B           Form: Change Boot Order, Form ID: 0x4  
0x25661           Label: 0x4  
0x25665           Checkbox: Change Boot Order, Variable: 0x209[1]  
0x25671           End Form  
0x25673           Form: Set Boot Next Value, Form ID: 0x11  
0x25679           Label: 0x11  
0x2567D           End Form  
0x2567F           Form: Set Time Out Value, Form ID: 0x12  
0x25685           Label: 0x12  
0x25689           End Form  
0x2568B           Form: Add Driver Option, Form ID: 0x5  
0x25691           Selectable: Go Back To Main Page, Form ID: 0x1  
0x2569C           Selectable: Add Driver Option Using File, Form ID: 0xE

0x256A7 End Form  
0x256A9 Form: Delete Driver Option, Form ID: 0x6  
0x256AF Label: 0x6  
0x256B3 End Form  
0x256B5 Form: Change Driver Order, Form ID: 0x7  
0x256BB Label: 0x7  
0x256BF Checkbox: Change Driver Order, Variable: 0x209[1]  
0x256CB End Form  
0x256CD Form: Console Options, Form ID: 0x8  
0x256D3 Selectable: Go Back To Main Page, Form ID: 0x1  
0x256DE Selectable: Console Input Device Select, Form ID: 0x9  
0x256E9 Selectable: Console Output Device Select, Form ID: 0xA  
0x256F4 Selectable: Console Standard Error Device Select, Form ID: 0xB  
0x256FF Selectable: COM Attribute Setup Page, Form ID: 0x17  
0x2570A End Form  
0x2570C Form: COM Attribute Setup Page, Form ID: 0x17  
0x25712 Label: 0x17  
0x25716 End Form  
0x25718 Form: Set COM Attributes, Form ID: 0x18  
0x2571E Label: 0x18  
0x25722 End Form  
0x25724 Form: Add Boot Option, Form ID: 0xC  
0x2572A Label: 0xC  
0x2572E End Form  
0x25730 Form: Add Boot Option, Form ID: 0xD  
0x25736 Label: 0xD  
0x2573A End Form  
0x2573C Form: Add Driver Option Using File, Form ID: 0xE  
0x25742 Label: 0xE  
0x25746 End Form  
0x25748 Form: Add Driver Option Using Handle, Form ID: 0xF  
0x2574E Label: 0xF  
0x25752 End Form  
0x25754 Form: Modify Driver Option Description, Form ID: 0x10  
0x2575A Label: 0x10  
0x2575E End Form  
0x25760 Form: Console Input Device Select, Form ID: 0x9  
0x25766 Label: 0x9  
0x2576A End Form  
0x2576C Form: Console Output Device Select, Form ID: 0xA  
0x25772 Label: 0xA  
0x25776 End Form  
0x25778 Form: Console Standard Error Device Select, Form ID: 0xB  
0x2577E Label: 0xB  
0x25782 End Form  
0x25784 Form: Set Legacy Floppy Drive Order, Form ID: 0x19



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0x2578A      Label: 0x19
0x2578E      End Form
0x25790      Form: Set Legacy HardDisk Drive Order, Form ID: 0x1A
0x25796      Label: 0x1A
0x2579A      End Form
0x2579C      Form: Set Legacy CD-ROM Drive Order, Form ID: 0x1B
0x257A2      Label: 0x1B
0x257A6      End Form
0x257A8      Form: Set Legacy NET Drive Order, Form ID: 0x1C
0x257AE      Label: 0x1C
0x257B2      End Form
0x257B4      Form: Set Legacy BEV Drive Order, Form ID: 0x1D
0x257BA      Label: 0x1D
0x257BE      End Form
0x257C0 End Form Set
```