Erledigt Mavericks auf U310 mit i3 funktioniert nicht

Beitrag von „thomaso66“ vom 3. Mai 2014, 00:08

Auf die DSDT ist nur der von RehabMan angewandt worden.

Code

```
#Maintained by: RehabMan for: Laptop Patches
#battery_Lenovo-Ux10-Z580.txt


# Created by RehabMan 2013-08-29
# created originally for mkk


# works for:
# Lenovo U310
# Lenovo U410
# Lenovo U510?
# Lenovo Z580
# Lenovo U430 Touch (probably U330/U530, etc)


into method label B1B2 remove_entry;
into definitionblock code_regex . insert
begin
Method (B1B2, 2, NotSerialized) { Return (Or (Arg0, ShiftLeft (Arg1, 8))) }\n
end;


# Change EC register declarations from 16-bit to 8-bit
into device label EC0 code_regex B1FC,\s+16 replace_matched begin B1F0, 8, B1F1, 8 end;
into device label EC0 code_regex DICP,\s+16 replace_matched begin DIC0, 8, DIC1, 8 end;
into device label EC0 code_regex DIVO,\s+16 replace_matched begin DIV0, 8, DIV1, 8 end;
into device label EC0 code_regex MCUR,\s+16 replace_matched begin MCU0, 8, MCU1, 8 end;
into device label EC0 code_regex MBRM,\s+16 replace_matched begin MBR0, 8, MBR1, 8 end;
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30. into device label EC0 code_regex MBVG,\s+16 replace_matched begin MBV0, 8, MBV1, 8 end;
31.
32.
33. # Change access (reads) to those registers from 16-bit to 8-bit
34. into_all method label UPBI code_regex \^\^PCI0\.LPCB\.EC0\.B1FC, replaceall_matched begin B1B2 (^^PCI0.LPCB.EC0.B1F0, ^^PCI0.LPCB.EC0.B1F1), end;
35. into_all method label UPBI code_regex \^\^PCI0\.LPCB\.EC0\.DICP, replaceall_matched begin B1B2 (^^PCI0.LPCB.EC0.DIC0, ^^PCI0.LPCB.EC0.DIC1), end;
36. into_all method label UPBI code_regex \^\^PCI0\.LPCB\.EC0\.DIVO, replaceall_matched begin B1B2 (^^PCI0.LPCB.EC0.DIV0, ^^PCI0.LPCB.EC0.DIV1), end;
37.
38.
39. into_all method label UPBS code_regex \^\^PCI0\.LPCB\.EC0\.MCUR, replaceall_matched begin B1B2 (^^PCI0.LPCB.EC0.MCU0, ^^PCI0.LPCB.EC0.MCU1), end;
40. into_all method label UPBS code_regex \^\^PCI0\.LPCB\.EC0\.MBRM, replaceall_matched begin B1B2 (^^PCI0.LPCB.EC0.MBR0, ^^PCI0.LPCB.EC0.MBR1), end;
41. into_all method label UPBS code_regex \^\^PCI0\.LPCB\.EC0\.MBVG, replaceall_matched begin B1B2 (^^PCI0.LPCB.EC0.MBV0, ^^PCI0.LPCB.EC0.MBV1), end;
42.
43.
44. # this was the old workaround (better code below [actually grabs real data from EC])
45. #into_all method label UPBI code_regex \^\^PCI0\.LPCB\.EC0\.SBDN, replaceall_matched begin "L1234", end;
46. #into_all method label UPBI code_regex \^\^PCI0\.LPCB\.EC0\.SBMN, replaceall_matched begin "S12345678", end;
47.
48.
49. into device label EC0 code_regex SBDN,\s+128 replace_matched
50. begin
51. //SBDN, 128,\n
52. DN00,8,DN01,8,DN02,8,DN03,8,
53. DN04,8,DN05,8,DN06,8,DN07,8,
54. DN08,8,DN09,8,DN0A,8,DN0B,8,
55. DN0C,8,DN0D,8,DN0E,8,DN0F,8,
56. end;
57.
58.
59. into device label EC0 code_regex SBMN,\s+128 replace_matched
60. begin
61. //SBMN, 128,\n
62. MN00,8,MN01,8,MN02,8,MN03,8,
63. MN04,8,MN05,8,MN06,8,MN07,8,
64. MN08,8,MN09,8,MN0A,8,MN0B,8,
65. MN0C,8,MN0D,8,MN0E,8,MN0F,8,

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66. end;
67.
68.
69. into device label EC0 insert
70. begin
71. Method (RDDN, 0, Serialized)\n
72. {\n
73. Name (TEMP, Buffer(0x10) { })\n
74. Store (DN00, Index(TEMP, 0x00))\n
75. Store (DN01, Index(TEMP, 0x01))\n
76. Store (DN02, Index(TEMP, 0x02))\n
77. Store (DN03, Index(TEMP, 0x03))\n
78. Store (DN04, Index(TEMP, 0x04))\n
79. Store (DN05, Index(TEMP, 0x05))\n
80. Store (DN06, Index(TEMP, 0x06))\n
81. Store (DN07, Index(TEMP, 0x07))\n
82. Store (DN08, Index(TEMP, 0x08))\n
83. Store (DN09, Index(TEMP, 0x09))\n
84. Store (DN0A, Index(TEMP, 0x0A))\n
85. Store (DN0B, Index(TEMP, 0x0B))\n
86. Store (DN0C, Index(TEMP, 0x0C))\n
87. Store (DN0D, Index(TEMP, 0x0D))\n
88. Store (DN0E, Index(TEMP, 0x0E))\n
89. Store (DN0F, Index(TEMP, 0x0F))\n
90. Return (TEMP)\n
91. }\n
92. end;
93.
94.
95. into device label EC0 insert
96. begin
97. Method (RDMN, 0, Serialized)\n
98. {\n
99. Name (TEMP, Buffer(0x10) { })\n
100. Store (MN00, Index(TEMP, 0x00))\n
101. Store (MN01, Index(TEMP, 0x01))\n
102. Store (MN02, Index(TEMP, 0x02))\n
103. Store (MN03, Index(TEMP, 0x03))\n
104. Store (MN04, Index(TEMP, 0x04))\n
105. Store (MN05, Index(TEMP, 0x05))\n
106. Store (MN06, Index(TEMP, 0x06))\n
107. Store (MN07, Index(TEMP, 0x07))\n
108. Store (MN08, Index(TEMP, 0x08))\n
109. Store (MN09, Index(TEMP, 0x09))\n
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110. Store (MN0A, Index(TEMP, 0x0A))\n
111. Store (MN0B, Index(TEMP, 0x0B))\n
112. Store (MN0C, Index(TEMP, 0x0C))\n
113. Store (MN0D, Index(TEMP, 0x0D))\n
114. Store (MN0E, Index(TEMP, 0x0E))\n
115. Store (MN0F, Index(TEMP, 0x0F))\n
116. Return (TEMP)\n
117. }\n
118. end;
119.
120.
121. into_all method label UPBI code_regex \^\^PCI0\.LPCB\.EC0\.SBDN, replaceall_matched begin ^^PCI0.LPCB.EC0.RDDN(), end;
122. into_all method label UPBI code_regex \^\^PCI0\.LPCB\.EC0\.SBMN, replaceall_matched begin ^^PCI0.LPCB.EC0.RDMN(), end;

Alles anzeigen