Erledigt ASUS k541u 10.12.6 DSDT

Beitrag von „xShift" vom 16. März 2018, 13:21

Hi.

ASUS K541U ::
* i3 kaby lake with HD620;
* touchpad ELAN 1200 detected in windows as HID mouse;
* SATA 100 series;
* keyboard with integrated power on/off ACPI key;
* GeForce 920MX.

So, I was install 10.12.6 and collect most of needed kexts such as lan, touchpad and sata.

Laptop has working sleep with closed lid and by timer but after sleep touchpad not works. Touchpad right tap using VoodooI2C kext won't work(right mouse button). Battery partial detected but not shown charge percentage but show AC adapter plug in status.

Battery Information:

Charge Information:
 The battery's charge is below the critical level.: No
 The battery's charge is below the warning level.: No
 Charge Remaining (mAh): 5136
 Fully Charged: No
 Charging: Yes
 Full Charge Capacity (mAh): 0
Battery Installed: Yes
Amperage (mA): 409
Voltage (mV): 3200

System Power Settings:

AC Power:
 System Sleep Timer (Minutes): 10
 Disk Sleep Timer (Minutes): 0
 Display Sleep Timer (Minutes): 10
 Wake on LAN: Yes
 Current Power Source: Yes
 Display Sleep Uses Dim: Yes
 GPUSwitch: 2
 Hibernate Mode: 3
 PrioritizeNetworkReachabilityOverSleep: 0
Battery Power:
 System Sleep Timer (Minutes): 10
 Disk Sleep Timer (Minutes): 10
 Display Sleep Timer (Minutes): 2
 Display Sleep Uses Dim: Yes
 GPUSwitch: 2
 Hibernate Mode: 3
 Reduce Brightness: Yes

Hardware Configuration:

UPS Installed: No

AC Charger Information:

Connected: Yes
ID: 0x0100
Wattage (W): 60
Revision: 0x0000
Family: 0x00ba
Serial Number: 0x00453cbe
Charging: Yes

Help me please configure DSDT to get 100% working touchpad with sleep and battery status.

Danke

p.s.: sorry for my language because I have no German keyboard.