

coreboot - Bug #88

Some issues with coreboot on T420 (touchpad and phone jack)

01/18/2017 12:10 PM - Pok Gu

Status:	New	Start date:	01/18/2017
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
<p>1. Synaptics Touchpad and Trackpoint driver doesnot work originally under Windows 10 (but work under linux). The reason is the ACPI\VEN_PNP&DEV_0F13 generated by the coreboot can not be recognized by the driver. To workaround this, uncomment this line (MS_GROUP01_InterTouch_Inst,*PNP0F13) in the SynPD.inf file of Synaptics official driver. The PNP0F13 is probably adopted from previous models but no longer the name for T420. Is it possible to replace it with a right one?</p> <p>2. The phone jack does not produce sound in Windows 10. It works fine under linux.</p> <p>3. Throttling not work natively. On linux we have to install thermald to prevent overheating. But there seems not an equivalent software under Windows.</p>			