

NTUC0 Key Commodity Qualification Matrix

V2.0

Updated on 2009/9/17

AC Adapter							
AC Adapter - 65 Watt (3-Pin)							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	Lite-on	Lite on PA-1650-22C1 65W 3P				PK10000JQ00	PASS
	APD	APD NB-65B19-CAA 65W 3PIN 030				PK10000FK10	PASS
Power Code							
3-Pin							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	Linetek(良得)	PWRCORDLP30B*1.8M*LS15US3PL				GA050110000	PASS
	l-seng(絲勝)	PWRCORDSP305AX1.8MXIS034SPT-2BLK				GA050080000	PASS
Battery							
Battery (4 Cell) 2200mAH							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	Sony	BATT SY SY 4S1P 2.2AH 7 09V 030				GC02000Z200	PASS
Battery (4 Cell) 2250mAH							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	Sanyo	BATT SA SA 4S1P 2.25AH 7 09V 030				GC02000Z000	PASS
Battery (4 Cell) 2550mAH							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	Sony	BATT SY SY 4S1P 2.55AH 7 09V 030				GC02000Z300	PASS
Battery (4 Cell) 2600mAH							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	Sanyo	BATT SA SA 4S1P 2.6AH 7 09V 030				GC02000Z100	PASS
Battery (8 Cell) 5200mAH							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	Sanyo	BATT SA SA 4S2P 5.2AH 7 09V 030				GC02000ZU00	PASS
Hard Drive							
HDD SATA 160GB - 5400 RPM							
ID	Supplier	Model	Generation	HW	FW	Compal P/N	Approval Status
	Hitachi	HTS545016B9A300	Panther-B	DA2831	C60F	DD10000HC60	PASS
HDD SATA 250GB - 5400 RPM							
ID	Supplier	Model	Generation	HW	FW	Compal P/N	Approval Status
	WD	WD2500BEVT-22ZCT0	ML160	22ZCT0	11.01A11	DD10000G580	PASS
HDD SATA 320GB - 5400 RPM							
ID	Supplier	Model	Generation	HW	FW	Compal P/N	Approval Status
	Hitachi	HTS545032B9A300	Panther-B	DA2831	C60F	DD10000HE60	PASS
	WD	WD3200BEVT-22ZCT0	ML160	22ZCT0	11.01A11	DD10000DR70	PASS
LCD Panel							
LCD Panel 15.4 WXGA							
ID	Supplier	Model		HW	FW	Compal R3 P/N	Approval Status
	AUO	B133XW02 V0				AC60000K550	PASS
	LG	LP133WH1-TLA1				AC60000KA50	PASS
	LG	LP133WH1-TLA2				AC60000KA70	PASS
Memory							
DDRIII 1G/1066							
ID	Supplier	Model	Date code	HW	FW	Compal P/N	Approval Status
	Hynix	HMT112S6AFP6C-G7N0	0918			PK053000Y00	PASS
	Hynix	HMT112S6BFR6C-G7N0	0920			PK053000Y70	PASS
	Micron	MT8JSF12864HY-1G1F1	0921/ 0922/ 0924			PK053001280	PASS
	Asint	SSY3128M8-EAEMF	-			PK053003D10	PASS
	Samsung	M471B2874EH1-CF8	0918/0924			PK053002H00	PASS
DDRIII 2G/1066							
ID	Supplier	Model	Date code	HW	FW	Compal P/N	Approval Status
	Hynix	HMT125S6BFR8C-G7N0	0920			PK053001070	PASS
	Micron	MT16JSF25664HY-1G1D1	0918			PK053001300	PASS
	Micron	MT16JSF25664HZ-1G1F1	0918			PK053001380	PASS
	Asint	SSZ3128M8-EAEMF	-			PK053003800	PASS
Communication							
Camera 1.3M pixel CMOS							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	D-max	GD-5237AA		VID/PID: 04F2/ B108	0711	PK400003J00	PASS
	Chicony	CNF7163		VID/PID: 174F/ 5237	1522	PK400003H00	PASS
Camera 2.0M pixel CMOS							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	Chicony	CNF9215		VID/PID: 04F2/ B192	8543	PK400006200	PASS
	Suyin	CN2015-S30B-OV01		VID/PID: 064E/A115	R01.00.00	PK400003G00	PASS
Wireless 802.11 b/g							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	Arcadyan	W/L 09V F16CP4601013J BRMC 4312		R01A	V1.0	PK29200EV00	PASS
Wireless 802.11 b/g/n							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	Arcadyan	W/L CARD 08M F16CP7822001J 300M HB93		R01	V1.0	PK29200EO00	PASS
Wireless 802.11 a/g/n							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	Intel	W/L CARD 04L 512AN MMWG MC MOW 030				PK292009U00	PASS
	Intel	W/L CARD 04L 512AN HMWG HMC MOW 030				PK292009V00	PASS
Bluetooth,USB type, ver 2.1							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	Foxconn	B_T_MODU 04L, T60H928.31 V2.1 030				PK320001FB0	PASS
Keyboard US 86 keys							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	Sunrex	KB V022402C SUNREX US 09V				PK1309V1000	PASS
Chipset							
NB - GS40							
ID	Supplier	Model		HW	FW	Compal R3 P/N	Approval Status
	Intel	S IC AC88CTGS SLGT8 B3 FCBGA 1363		SLGT8 (B3)		SA00003FS10	PASS
NB - GS45							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status
	Intel	S IC AC82GS45 SLB92 B3 FCBGA 1363		SLB92 (B3)		SA00002RQ50	PASS
SB - ICH9M SFF							
ID	Supplier	Model		HW	FW	Compal P/N	Approval Status

Intel	S IC AM82801IUX SLB8N A3 FCBGA ICH9M		SLB8N (A3)		SA00001YC60	PASS
CPU						
CULV						
ID	Supplier	Model	HW	FW	Compal R3 P/N	Approval Status
Intel		Celeron 723, 1.2GHz. 800MHz FSB, 1MB L2 cache	SLGAS (M0)		SA000038J40	PASS
Intel			SLGAM (R0)		SA000038J60	PASS
Intel		Celeron 743, 1.3GHz. 800MHz FSB, 1MB L2 cache	SLGEV (R0)		SA00003JO60	PASS
Intel		SU2300, 1.2GHz. 800MHz FSB, 1MB L2 cache	SLGSB (R0)		SA00003H060	PASS
Intel		SU2700, 1.3GHz. 800MHz FSB, 2MB L2 cache	SLGS8 (R0)		SA00003BX20	PASS
Intel		SU3500, 1.4GHz. 800MHz FSB, 3MB L2 cache	SLGFM (R0)		SA00003BZ10	PASS
Intel		SU4100, 1.3GHz. 800MHz FSB, 2MB L2 cache	SLGS4 (R0)		SA00003I950	PASS
Intel		SU7300, 1.3GHz. 800MHz FSB, 3MB L2 cache	SLGS6 (R0)		SA00003IA50	PASS
Intel		SU9600, 1.6GHz. 800MHz FSB, 3MB L2 cache	SLGFN (R0)		SA000035N20	PASS