

Product Certification Report

Release No : 05E010031

Product Model	PER-V100
Product Description	Chrontel CH7017 &CH7009 AGP DVO Card
Test Reason	<input checked="" type="checkbox"/> New product <input checked="" type="checkbox"/> PCB : PER-V100 A.1.0 <input checked="" type="checkbox"/> BIOS:HSB-835A BIOS Rev:1.2 For 7009 Chip HSB-835A BIOS Rev:1.2 For 7017 Chip <input checked="" type="checkbox"/> Mainboard:HSB-835A -A1.0 <input checked="" type="checkbox"/> Backplane:BP-204SA-P2 A1.1 <input checked="" type="checkbox"/> Chipset : <input checked="" type="checkbox"/> DVI & TV Chipset : CH7009 <input checked="" type="checkbox"/> LVDS Chipset:CH7017 <input checked="" type="checkbox"/> Remark: PER-V100 A1.0 NPDP P5 Test Report

2005-09-28

Issue date

Wenyuan Yang

Manager

Liping Hsieh

Test Engineer

Test Result for Certification

Platform Information	
PCB Model & Version	HSB-835A -A1.0
BIOS Version	1.HSB-835A BIOS Rev:1.2 For 7009 Chip 2.HSB-835A BIOS Rev:1.2 For 7017 Chip
CPU Type & FSB	Intel Pentium4 CPU 2.0GHz/400MHz
Memory Type	SAMSUNG/K4H560438E-GCCC/DDR400/512MB
Primary IDE Master	IBM / IC35L060AVV207-0 /61.4GB /ATA-33
Primary IDE Slave	TEAC / CD-540E / 40X

Operation System Compatible Test	Result
Windows 2000 Professional English Version /2.00.2195	Pass
BIOS Function Test/CRT/LCD/TV Function Test	Result
Boot Display-CRT	Pass
Boot Display-LCD	Pass
Boot Display-CRT+LCD	Pass
Boot Display-DVI	Pass
Boot Display-TV	Pass
Boot Display-CRT+DVI	Pass
TV Function Test	Result
NTSC S-VIDEO PORT	Pass
NTSC AV-PORT	Pass
PAL AV-PORT	Pass
Init Display First Function Test	Result
AGP Slot	Pass
OnBoard	Pass
I/O Peripheral Function Test	Result
VLCD Voltage (5V or 3.3V)	Pass
VGA Display	Pass
DVI Function	Pass
LCD /LVDS/Channel 1	Pass
LCD /LVDS/Channel 2	Pass
TV-out AV port	Pass
TV-out S port	Pass