



AAEON Technology INC.
ISO-9001/ISO-14001 Certified
Industrial Automation PCs

Product Verification Report

Report No : 04I010005_I

Product Model	ARC-635M
Product Description	6 PCI Slot / 1 AGP Slot
Test Reason	<input checked="" type="checkbox"/> New product <input checked="" type="checkbox"/> PCB :IP-4GVI63 Rev:1.0 <input checked="" type="checkbox"/> BIOS:09/23/2003 For Intel 845GV Chipset <input type="checkbox"/> Renew product <input type="checkbox"/> PCB : <input type="checkbox"/> BIOS: <input type="checkbox"/> Revision change <input type="checkbox"/> PCB : <input type="checkbox"/> BIOS:

2004-09-03

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Issue date

Manager

Test Engineer

Test Result for Verification

Platform 1 Information	
PCB Model & Version	IP-4GVI63 Rev:1.0
BIOS Version	09/23/2003 For Intel 845GV Chipset
CPU Type & FSB	Intel Celeron(R) 2.4GHz (100x24.0)
Memory Type	Mosel / 0346VL / V58C2256804SAT58 / DDR400 / 512MB
Primary IDE Master	Seagate / ST33221A / 3.2GB
Primary IDE Slave	LITE-ON / LTN-526S / 52X
Floppy Type	NEC / FD1231H / 1.44MB
Power Supply	■ ATX Type: Seventeam ST-300BLP / 300W

Operation System Compatible Test	Result
Install Windows 2000 professional English version /5.00.2195 with service pack 4	Pass
Device outlet / inlet test	
ATX Power	Pass
CD-ROM	Pass
HDD	Pass
FDD	Pass
Slot Function: Plug in / Pull out test	Result
AGP Slot1 : VGA card / ATI / AGP 4X/PN:102-70905-00 Rev.04 / [VC-020]	Pass
PCI Slot1 : VGA card / TSENG / ET-4000 W32P [VC-004]	Fail ¹
PCI Slot2 : SCSI card / ADAPTEC / ASC-29160/CN KIT [SS-200201]	Pass
PCI Slot3 : VGA card / Matrox / G45FMDVP32DB / [VC-200203]	Pass
PCI Slot4 : USB card / D-LINK / DU-520 USB 2.0 / [DU-001]	Pass
PCI Slot5 : SATA card / Serial ATA 150 / TR-822 / [SA-001]	Pass
PCI Slot6 : SCSI card / AHA-2940AU	Pass
Power Connector <input type="checkbox"/> AT <input checked="" type="checkbox"/> ATX	Pass
Front Panel Test	Result
Power Switch test	Pass
Reset Switch test	Pass
Power LED test (■ Green)	Pass
HDD LED test (■ Red)	Pass
Front FAN test	Pass
USB test	Pass
Rear Panel Test	Result
Integrate test	Pass

Result Summary

Fail¹ VGA card / TSENG / ET-4000 W32P [VC-004]使用 PCI Slot1~3 會發生干涉，如圖所示。

