



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

Product Certification Report

Report No. PCM-3794/ 3594-T-01

Product Model	PCM-3794/ 3594
Product description	PC/104+ Card Bus Module & 1394 Daughter Board
Test reason	<input type="checkbox"/> New product <input type="checkbox"/> PCB : <input type="checkbox"/> BIOS: <input type="checkbox"/> Renew product <input type="checkbox"/> PCB : <input type="checkbox"/> BIOS: <input checked="" type="checkbox"/> Revision change <input checked="" type="checkbox"/> PCB : PCM-3794/ 2594 Rev.A0.2 <input type="checkbox"/> BIOS: <input type="checkbox"/> Component: <input checked="" type="checkbox"/> Combination product <input checked="" type="checkbox"/> PCB : SBC-659 Rev.A1.0 <input checked="" type="checkbox"/> BIOS: SBC-659 BIOS Rev1.2 09/27/2001

2001-10-18

Issue date

Manager

Assistant
Manager

Test Engineer

Test result for certification

Operation System Compatible Test	Result
Windows 95 (4.00.950B) English Version	Pass
Windows 98SE (4.10.2222A) English Version	Pass
Windows 2000P Professional (5.00.2195) English Version	Pass
Connector Test for PCM-3794	Result
CN3 IEEE_1394 Connector to PCM-3594	Pass
CN6 Power Connector to PCM-3594	Pass
CN8 PME Connector	Pass
Connector Test for PCM-3594	Result
CN1 Power Connector to PCM-3794	Pass
CN2 IEEE_1394 Connector (VIA PCM-3794)	Pass
CN3 Power Connector to power cord (opti)	Pass
CN4 1394 Cable Ports	Pass
CN5 1394 Cable Ports	Pass
CN6 1394 Cable Ports	Pass
TI PCI-4451 CardBus Connector Test (Slot 0) for pcm-3794	Result
Detect	Pass
Read	Pass
Write	Pass
Format	Pass
Hot Plug	Pass
TI PCI-4451 CardBus Connector Test (Slot 1) for PCM-3794	Result
Detect	Pass
Read	Pass
Write	Pass
Format	Pass
Hot Plug	Pass
Switch for PCM-3794	Result
S2 PC/104+CLK SELECT	Pass
S3 PC/104+IDSEL	Pass
S4 PC/104+REQ/GNT SELECT	Pass
Compatibility with PCMCIA Card/IEEE1394	Result
SanDisk PCMCIA PC CARD ATA 4MB	Pass
PQI 64MB Flash Card	Pass
PQI 16MB Flash Card	Pass
Accton 10/100 Fast Ethernet CardBus PC Card	Pass
FireWire 3.5" Hard Disk Enclosure	Pass
Compatibility with Other Board	Result
SBC-659 Rev.A0.3 BIOS.1.1 06/15/2001	Pass
PCM-3594 Rev.A0.1	Pass
SODRAM Compatible Test	Result
NEC D45128841G5-A10-9JF/PC100/256MB	Pass
CPU Compatible Test	Result
Intel Pentium III 1GHz	Pass
HDD Compatible Test	Result
Fujitsu MPC3043AT-E/4.3B/ATA33	Pass

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CD ROM Test	Result
TEAC CD-540E / 40X	Pass