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**System Information**

Product Name: Veriton 7200 / Pentium 4 2GHz  
Untested Models: Veriton 5200 / Pentium 4 2GHz,  
Veriton 3300 / Pentium 4 2GHz,  
Aspire EL / Pentium 4 2GHz,  
Aspire 3300 / Pentium 4 2GHz,  
BUS Interface: PCI/AGP/USB  
CPU Manufacturer: Intel  
CPU Model: Intel Pentium 4 2GHz  
RAM Installed: 128  
System BIOS Vendor: Award Version: Award Modular BIOS v6.00PG  
07/27/01  
VGA BIOS Vendor: NVIDIA Version/Date: Version  
2.05.20.02.07/07/13/00  
VGA Chipset: RIVA TNT2 Model 64 VGA RAM: 32MB  
PCI Chipset: i845  
Audio Chipset: MPU-401 Compatible MIDI  
Device

Master ID: 45455  
Test Results: Logo

Test Notes: Windows NT 4.0: Pass  
Windows 98: Pass  
Windows XP: Development

Windows NT 4.0:  
PASSED ALL TESTS

Windows 98 warnings:

\*\*\* DSound Driver Test(Win9x) \*\*\*  
\*\*\*LOG NAME: NTdsdrvst2.log \*\*\*

End Case: ID 16.4:1 : FAIL (This failure is allowed if the soundcard is using a WDM driver. If this is the case, please reference errata #104 in README.txt) : DsDrvTst - DirectSound Driver Test\Automatic Tests\Certification Test\Driver Certification test : [Mon Aug 13 08:50:59 2001]

DsDrvTst - DirectSound Driver Test:[PASS:62]:[FAIL:1]  
Automatic Tests:[PASS:62]:[FAIL:1]  
Certification Test:[FAIL:1]

16.4:1 Driver Certification test:[FAIL:1]

\*\*\*According to the HCT Errata #102, this is Test Kit issue \*\*\*

Windows XP failures:

\*\*\* LAN Device Wake Up(ServerParameter=/S ServerName=Enter ) \*\*\*

ERROR: PoInitSleepStateSettings failure | PoError  
PO\_ERROR\_FAILED\_WAKE\_SERVER\_STATUS\_ERROR | LastError 6

\*\*\* Remote Boot \*\*\*

3D0.3D4 : VAR[SEV2 ] 0 : <<< FAILED 12.1.4 >>>

3D0.3D4 : The packets do not comply with PXE Specification

3D0.3D4 : Invalid or Missing Option 97: GUID

3D0.3D4 : +VAR+SEV2 0 : Assertion 12.1.4 failed testing

\*\*\* ACPI Verifier \*\*\*

|\_STA reported an error  
|\_SB\_.PCI0.FDC0.\_STA

\*\*\* ACPI Stress - Device I/O (Varied RTC)('PMTE Parameters' Network share  
switch=/netshare: Network share=\\server\_ip\share ) \*\*\*

ERROR: G:\ , Status=1006 , CD-ROM Read test

ERROR: The volume for a file has been externally altered so that the opened file is no longer valid.

\*\*\* Driver Verifier - System \*\*\*

6F8.784 : +VAR+SEV2 8 : Log for test could not be found

6F8.784 : +VAR+SEV2 9 : Log for test could not be found

Windows XP warnings:

\*\*\* PCI 2.2 Compliance('PCI Device' ) \*\*\*

Beginning test of device : Intel(r) 82801BA Bus Master IDE Controller

Bus: 0x000, Device: 0x01F, Function: 0x001

Reading the PCI Card's Config Space...

Vendor ID: 0x8086, Device ID 0x244B

Class Code: 0x01, SubClassCode: 0x01, P/F 0x80

ERROR: Extended capabilities not supported on this device (e.g. Power Management)

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Beginning test of device : Intel(r) 82801BA/BAM USB Universal Host Controller - 2442

Bus: 0x000, Device: 0x01F, Function: 0x002

Reading the PCI Card's Config Space...

Vendor ID: 0x8086, Device ID 0x2442

Class Code: 0x0C, SubClassCode: 0x03, P/F 0x00

ERROR: Extended capabilities not supported on this device (e.g. Power Management)

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Beginning test of device : Intel(R) 82801BA/BAM SMBus Controller - 2443

Bus: 0x000, Device: 0x01F, Function: 0x003

Reading the PCI Card's Config Space...

Vendor ID: 0x8086, Device ID 0x2443

Class Code: 0x0C, SubClassCode: 0x05, P/F 0x00

ERROR: Extended capabilities not supported on this device (e.g. Power Management)

\*\*\*According to the HCT Errata #403, this is Test Kit issue \*\*\*

Notes labeled "Failures" are items that must be fixed prior to licensing the Designed for Windows logos. Notes labeled "Warnings" are not requirements, but we strongly urge you to fix those issues. If you have any questions regarding this test report, please contact [whqlsys@microsoft.com](mailto:whqlsys@microsoft.com) or 206-936-7329 (fax).

The test kits correspond to the [PC 99 Hardware Design Guide](#) and the [Hardware Design Guide Version 2.0 for Microsoft Windows NT Server \(SDG 2.0\)](#). Manufacturers must read the design guides and implement the principals in order to receive a PC 99 or Server designation on the HCL. All hardware that is tested must conform to the requirements listed in the design guides. For questions relating to the design guides and the implementation of the principles please see the Microsoft developer web-site at <http://www.microsoft.com/hwdev>.