



COMPANY NAME: NMB TECHNOLOGIES, INC.
EUT: RT3604
WORK ORDER NUMBER: 2000340
FCC ID: AQ6-3604

2 TESTED SYSTEM DETAILS

2.1 Components Used With EUT

Listed below are the identifiers and descriptions of all equipment, cables, and internal devices used with the EUT for this test.

Part	Manufacturer	Model	Serial Number	FCC ID	Cable Description	RTL Bar Code	Gateway Part Number
MOUSE	Microsoft Corporation	INTELLIMOUSE 1.2A USB	0086743-0	SAMPLE	Shielded W/ Ferrite @ Comp./Key. I/O	012393	
AUDIO DEVICE	RADIO SHACK	SCP-59	N/A	N/A	Shielded I/O	900691	
MICROPHONE	Gateway 2000, Inc.	MODEM SPEAKERPHONE	N/A	N/A	Shielded I/O	010155	7000981
SPEAKER	CAMBRIDGE SOUNDWORKS	HUTTON	SBS52	N/A	Unshielded I/O Unshielded Power	010840	7001333
SPEAKER	CAMBRIDGE SOUNDWORKS	SBS52	SW00528412037019	N/A	Unshielded I/O	010683	7001333
JOYSTICK	MICROSOFT	X03-57540	7596071-00000	SAMPLE	Shielded I/O	010315	7001426
MODEM	US ROBOTICS	0413	839032B26M4PN	DoC	Shielded I/O Unshielded Power	900407	
MOUSE	Microsoft Corporation	INTELLIMOUSE 1.2A	N0CE1028	SAMPLE	Shielded I/O	012394	
PRINTER	Hewlett Packard	C3990A	JPHR043528	DoC	Shielded I/O Shielded Power	009906	7000658
MONITOR	LG Electronics	EV500A (15")	15017E059522U	BEJCB575B	Shielded, Ferrite Both Ends I/O Unshielded Power	011565	7001546
SYSTEM	Gateway Companies, Inc.	MICRO ATX	N/A	DoC		011680	3500561
MEMORY	MICRON	MT4LSDT464AG-10CB2	32MB DIMM	N/A	N/A	011687	5000236
CPU	Intel Corporation	Celeron 700 Mhz (S370)	T010A280-0321	n/a	N/A	012012	4500626
MOTHERBOARD	Intel Corporation	Bryant	IUW201801239	n/a	INTERNAL I/O INTERNAL POWER	012027	4000655
CD-ROM DRIVE	MITSUMI	CRMC-FX4821T	FFF006735	OC	UNSHIELDED I/O UNSHIELDED POWER	011682	5501413
POWER SUPPLY	Newton Power Limited	NPS-145PB-117 A REV:00	BOT0028065818	N/A	2 meter UNSHIELDED POWER	012390	N/A
HARD DRIVE	IBM	DPTA-371360	JHTOE175	N/A	UNSHIELDED I/O UNSHIELDED POWER	011683	5501099
FLOPPY DRIVE	MITSUMI	D353M3	9K22GG1117	N/A	UNSHIELDED I/O UNSHIELDED POWER	011684	5501205

2.2 EUT

Part	Manufacturer	Model	Serial Number	FCC ID	Cable Description	RTL Bar Code	Gateway Part Number
KEYBOARD (EUT)	NMB TECHNOLOGIES CORP.	RT3604	HOT KEYS	AQ6-3604	Shielded I/O	012392	



COMPANY NAME: NMB TECHNOLOGIES, INC.
EUT: RT3604
WORK ORDER NUMBER: 2000340
FCC ID: AQ6-3604

2.3 Configuration of Tested System





COMPANY NAME: NMB TECHNOLOGIES, INC.
EUT: RT3604
WORK ORDER NUMBER: 2000340
FCC ID: AQ6-3604

2.4 EUT Exercise Software

The EUT exercise program used during radiated and conducted testing has been designed to exercise the various system components in a manner similar to a typical use. The software, contained on the hard disk drive, sequentially exercises each system component by doing the following: 1) an H prints on the monitor, 2) an H prints on the printer 3) an H is sent to serial ports, 4) a file is read from the floppy diskette, 5) a file is read from the hard drive and any other hard drive present, and 6) a file is read from the CD-ROM drive. Systems that utilize network cards are connected to a server and are configured to transmit and receive packets of data. The complete cycle takes less than one second and is repeated continually. The keyboard and mouse were continuously scanned for data input activity during testing. The EUT contains two USB ports. Two USB mice were used to investigate both USB ports on the EUT. This represents the worstcase configuration.

2.5 Special Accessories

The end user is advised that to use the same type cables as mentioned in this test report.