

FIC PDA-2000 PCI SYSTEM BOARD BOARD LEVEL COMPATIBILITY TEST REPORT

June 24, 1997

Document Number: *MB-349*

Product Version: *V 2.21*

BIOS Version: *Award 6.179GH for S3 86C765 VGA*
Award 6.1799H for S3 Virge 86C325 VGA

Manager	Supervisor	Writer

FIC Research & Development Department
5F #52 Min-Chuan Road, Hsin-Tien City Taipei, Taiwan, R.O.C
Tel : 886-2-918-6001 Fax : 886-2-915-6728

Update : 31-Jan-1997



TABLE OF CONTENTS

1. Introduction
2. Mainboard Features
3. Mainboard CPU Support
4. System Specification for Hardware and Software Utilities
5. Jumper Function Verification
6. Field (Stress) Test : Dynamic Burn-in Tests
7. Base Operating System SCT/HCT Tests
8. Hardware Compatibility Test Suite
 - 8.1 **SCSI Adapter Products**
 - 8.2 **SCSI Peripheral Products**
 - 8.3 **IDE Fixed Disk Drive Products**
 - 8.4 **Floppy Disk Drive Products**
 - 8.5 **ATAPI CD-ROM Device Products**
 - 8.6 **Printer Peripheral Products**
 - 8.7 **Mouse Products**
 - 8.8 **Sound Blaster Products**
 - 8.9 **MPEG Video Products**
 - 8.10 **FAX / Modem Products**
 - 8.11 **Power Supply Products**
 - 8.12 **DRAM Module**
 - 8.13 **USB Device Products**
9. Software Compatibility Test Suite
 - 9.1 **Base Operating Systems**
 - 9.2 **Operating Systems for Japanese**
 - 9.3 **Tested Software List**
 - 9.1.1 Suites
 - 9.2.2 Word Processor
 - 9.2.3 Communication
 - 9.2.4 CAD
 - 9.2.5 Database
 - 9.2.6 Graphics
 - 9.2.7 Presentation
 - 9.2.8 Program
 - 9.2.9 Diagnostic Program
 - 9.2.10 Tools
 - 9.2.11 Time Management
 - 9.2.12 Scan
 - 9.2.13 Internet
 - 9.2.14 CD Title Game
 - 9.2.15 CD Title Multimedia
 - 9.2.16 CD Title



1. Introduction

FIC's motherboards undergo a comprehensive suite of stringent software and hardware compatibility tests to ensure that they can not only run a complete range of operating systems and software packages, but that they can also be installed with a full selection of add-on cards and peripheral devices, such as VGA, SCSI, and network adapters as well as HDDs, FDDs, CD-ROM Drives and Fax/Modems. A board is deemed to have passed the compatibility testing suite when it has met the following criteria:

- All application software available for IBM compatible products works properly.
- All common internal and external hardware available to the IBM AT-Bus and PCI compatible systems functions properly.
- All hardware and software can be installed according to the instructions provided to the user.
- All legal configurations (IRQ , I/O addresses, DMA levels) function properly.
- All applications have been tested with and without drivers provided on the support disk.
- All operating systems have been installed and tested with each processor, with and without the most critical mode selected by setup.



2. Mainboard Features

Model Name	:	PDA-2000 PCB Rev 2.21
Product Name	:	Pentium-Processor Based Mainboard
System BIOS	:	Award 6.17M9GH with S3 86C765 VGA BIOS 1.03-06 Award 6.17M99H with S3 Virge 86C325 VGA BIOS 1.00-10
VGA Adapter	:	S3 86C765 or S3 Virge 86C325 (Option)
PCI IDE	:	Internal PCI Mastre dual IDE
I/O	:	NS PC87338VLJ

3. Mainboard CPU Supports:

Intel Processors	Status
Pentium 75MHz	Pass
Pentium 90MHz	Pass
Pentium 100MHz	Pass
Pentium 120MHz	Pass
Pentium 133MHz	Pass
Pentium 150MHz	Pass
Pentium 166MHz	Pass
Pentium 200MHz	Pass
Pentium with MMX 150MHz	Pass
Pentium with MMX 166MHz	Pass
Pentium with MMX 200MHz	Pass
Pentium CTB-150MHz	Pass
Pentium CTB-166MHz	Pass

Cyrix/IBM/ 6x86 Processors	Status
6x86-P120 ⁺ at 100 MHz	Pass
6x86-P133 ⁺ at 110MHz	Pass
6x86-P150 ⁺ at 120MHz	Pass
6X86LV-P150+ at 120MHz(2.35v)	Pass
6x86-P166 ⁺ at 133MHz(3.7v)	Pass
6x86L-P166 ⁺ at 133MHz	Pass
AMD-K5 Processors	Status
AMD-K5 PR75	Pass
AMD-K5-PR90	Pass
AMD-K5 PR100	Pass
AMD-K5 PR120	Pass
AMD-K5 PR133	Pass
AMD-K5 PR166	Pass

4 System Specification for Hardware and Software Utilities

The mainboard hardware portion was configured as follows :

Item	Description
IO Corelogic	NS87338 VLJ Supperort Normal,EPP,ECP mode and IR interface
PCI Bus Clock	Synchronous mode (depended on CPU Clock divide by 2)
PCI IDE	VIA VT82C586A internal Bus Master PCI IDE.
System Slots	2 PCI and 1 ISA slots (1share)
System Cache	0k / 256K / 512K Pipeline Burst SRAM
System Core Logic	VIA 590VP2 (VT82C595_3042F+VT82C586A_3036J)
System Memory	Maximum : 128MB
	72 pins single RAS and Double RAS RAM Module
	Fast Page / EDO



5. Jumper Function Verification

Description	Jumper Name	Default Option	Status
Burst Mode Select	J3	2-3	Pass
Cache Size Select	SRAM1	2-3	Pass
Clear Password Switch	CPW	Open	Pass
CPU Clock Rate	FREQ1/ FREQ2	2-3 / 2-3	Pass
CPU Clock Selector	CLK1/CLK2/CLK3	2-3 / 1-2 / 2-3	Pass
CPU FAN Connector	FAN	Open	Pass
CPU Voltage Sector	VR1 / VR2	1-2 / 1-2,3-4	Pass
Eprom Vendor Select	EP1	Open	Pass
Hard Disk LED	J1	Internal board	Pass
Lan/Suspend LED Indicator	J1	Internal board	Pass
Lan/Suspend LED Select	J4	2-3	Pass
Power LED	J1	Internal board	Pass
Reset Switch	J1	Internal board	Pass
Sound Resource Connector	AUDIO1	Open	Pass
Suspend Switch	J1	Internal board	Pass
USB Connector	USB	Open	Pass

6. Field (Stress) Test: Dynamic Burn-in Tests

Software Name	Duration	Result
BAPCO 95 for Windows NT	24 hr.	<i>Pass</i>
Test Configurations for NT	Intel Pentium 166MHz On board VGA S3 86C765 with 2MB Video RAM 32MB EDO Memory Adaptec AHA 2940UW Seagate Wide SCSI ST-32550W	
Novell Server version 4.11	48 hr.	<i>Pass</i>
Test Configurations for Novell	Intel Pentium with MMX 200MHz Adaptec AHA 3940 Quantum SCSI MA540S 3COM 3C595 10/100 PCI Netware card (Connect to 4-6 workstation) 32MB EDO Memory On board VGA S3 86C765 with 1MB Video RAM Test Program : Novell Nwtest	



Software Name	Duration	Result
IBM OS/2 Warps 3.0	24 hr.	<i>Pass</i>
Test Configurations for OS/2	Intel Pentium 200 MHz Quantum Fireball 1.2GB BF-1280A On board S3 86C765 or Virge 86C325 with 2MB VRAM 64MB EDO Memory Test program : Create Batch file	
Winstone 97 Under WIN95	48hr.	<i>Pass</i>
Test Configurations for Winstone 97	Intel Pentium with MMX 200MHz Quantum 1.2GB FB-1280A 64MB EDO Memory. On board S3 86C765 or Virge 86C325 with 2MB VRAM Test condition : Run continuous demo mode	
SYSmark 32 for Windows 95	24hr.	<i>Pass</i>
Test Configurations for SYSmark 32 under Windows 95	Cyrix/IBM CPU 6x86 P166+ Quantum 1.2GB FB-1280A 32MB Memory. On board S3 86C765 or Virge 86C325 with 2MB VRAM Test condition : 5 back to back single run	

7. Base Operating Systems Certification Tests

Operating System	Company	HCT / SCT Name	Result
IBM OS/2 Version 3.0	IBM	OS/2 SCT 3.0	<i>Pass</i>
Test Configurations	Intel Pentium 166MHz 16MB EDO Memory. On board S3 86C765 or Virge 86C325 with 2MB VRAM		
Windows NT Version 4.00	Microsoft	Window NT SCT 4.00	<i>Pass</i>
Test Configurations	Intel Pentium 166MHz 16MB EDO Memory. On board S3 86C765 or Virge 86C325 with 2MB VRAM		
Windows 95	Microsoft	Window 95 SCT 5.20/A	<i>Pass</i>
Test Configurations	Intel Pentium 166MHz 16MB EDO Memory. On board S3 86C765 or Virge 86C325 with 2MB VRAM		



8. Hardware Compatibility Test Suite

8.1 SCSI Adapter Products

Vendor	Model Name	Product Description	Bus I/F	Result
Adaptec	AHA-1530P	Adaptec AHA-1530P ISA PnP SCSI	ISA PnP	Pass
	AHA-1542CS/CP	Adaptec AHA-1542C ISA PnP SCSI	ISA PnP	Pass
	AHA-2940U	Adaptec AHA-2940AU PCI SCSI card	PCI	Pass
	AHA-2940UW	Adaptec AHA-2940UW PCI SCSI card	PCI	Pass
	AHA-3940	Adaptec AHA-3940 PCI to PCI Bridge card	PCI	Pass
	AHA-3985	Adaptec AHA-3985 PCI SCSI card	PCI	Pass
	AHA-1520/22B	Adaptec AHA-1520/22 ISA PnP SCSI	ISA PnP	Pass
	AHA-2920	Adaptec AHA-2920 PCI SCSI	PCI	Pass
	AHA-3985	Adaptec AHA-3985 PCI SCSI	PCI	Pass
	AHA-2940W	Adaptec AHA-2940W PCI SCSI	PCI	Pass
	AHA-1540CF	Adaptec AHA-1540CF ISA SCSI	ISA	Pass
Bus Logic	BT-946	Buslogic BT-946 SCSI	PCI	Pass
	FlashPoint LT	Buslogic BA81C15 PCI SCSI	PCI	Pass
	BT-948CD	Buslogic BT-948CD PCI FWD SCSI	PCI	Pass
	BT-956CD	Buslogic BT-956CD PCI FWD SCSI	PCI	Pass
	KT-958	Buslogic KT-958 Narrow SCSI	PCI	Pass
Feature Domain	PnP 1630	Feature Domain 9441 PnP ISA SCSI	ISA PnP	Pass
	TMC-3260	Feature Domain 36C70 PCI SCSI	PCI	Pass
Initio	INI-9100HA/W	Initio INI-9100HA/W PCI SCSI	PCI	Pass
Symbios	SYM875-1SP	Symbios Logic 53C875J	PCI	Pass



8.2 SCSI Peripheral Products

ITEM	Vendor	Model Name	Product Description	Result
DAT	Wangtek		SCSI DAT 2.0G	Pass
Hard Disk	Conner	CFA-540S	540MB SCSI Hard Disk Drive	Pass
	Quantum	LPS-540S	540MB SCSI Hard Disk Drive	Pass
		FB-1080S	1GB SCSI Hard Disk Drive	Pass
		MA-540S	540MB SCSI Hard Disk Drive	Pass
		MA-730S	740MB SCSI Hard Disk Drive	Pass
		LPS-525S	525MB SCSI Hard Disk Drive	Pass
		TM2110S	2.1GB SCSI Hard Disk Drive	Pass
	Fujitsu	M1606SAU	1.2GB SCSI Hard Disk Drive	Pass
	Seagate	ST-32550W	2GB SCSI Hard Disk Drive	Pass
		ST-15230N	4.29GB SCSI-II Hard Disk Drive	Pass
		IO80-PX3	Ditto Easy 800 External Tape Driver	Pass
Iomega	Ditto	IO80Fi	Ditto Driver 800 Tape Insider	Pass
	Zip	Z100i	Zip 100 SCSI Insider	Pass
		Z100S	Zip 100 SCSI	Pass
		Z100IDE	Zip IDE DRIVE 29ms 100MB	Pass
	Jaz	V1000SI	Jaz 1GB SCSI	Pass
TAPE	Wangtek	5525ES	525MB SCSI Tape Drive	Pass



8.3 IDE Fixed Disk Drive Products

Vendor	Model Name	Product Description	Bus I/F	Result
Fujitsu	M2684TA	540MB PIO mode 3 / DMA mode 0	IDE	Pass
	M3684TA	850MB PIO mode 3 / DMA mode 1	IDE	Pass
IBM	DPEA-31080	1GB PIO mode 3 / DMA Mode 0	IDE	Pass
	DJAA-21080	1.7 GB PIO Mode 4 / DMA Mode 1	IDE	Pass
	DJAA-31700	1.7 GB PIO Mode 4 / DMA Mode 1	IDE	Pass
Maxtor	71084A	1.08GB PIO mode 4 / DMA mode 2	IDE	Pass
	72004AP	2.0GB PIO mode 4 / DMA mode 2	IDE	Pass
NEC	DSE1340A	1.3GB PIO mode 4 / DMA mode 2	IDE	Pass
	DSE1700A	1.6GB PIO mode 4 / DMA mode 2	IDE	Pass
	DSE2010A	2.0GB PIO mode 4 / DMA mode 2	IDE	Pass
	DSE2550A	2.5GB PIO mode 4 / DMA mode 2	IDE	Pass
Quantum	BF-1280AT	5.25" 1.2GB PIO mode 4 / DMA mode 2	IDE	Pass
	BF-2550AT	5.25" 2.5GB PIO mode 4 / DMA mode 2	IDE	Pass
	FB-3200AT	5.25 3.2GB PIO mode 4 / DMA mode 2	IDE	Pass
	FB-3840AT	5.25 3.8GB PIO mode 4 / DMA mode 2	IDE	Pass
	SR-2550AT	5.25 2.5GB PIO mode 4 / DMA mode 2	IDE	Pass
	TM2110BT	3.5 2.1GB PIO mode 4 / DMA mode 2	IDE	Pass
	TM3200AT	3.5 3.2GB PIO mode 4 / DMA mode 2	IDE	Pass
	TM1280AT	3.5 1.28GB PIO mode 4 / DMA mode 2	IDE	Pass
	CY-2.1AT	5.25 2.1GB PIO mode 4 / DMA mode 2	IDE	Pass
Seagate	ST-32140A	2.1GB PIO mode 4 / DMA mode 2	IDE	Pass
	ST-31276A	1.2GB PIO mode 4 / DMA mode 2	IDE	Pass
	ST-52520A	2.5GB PIO mode 4 / DMA mode2	IDE	Pass
	ST-31082A	1GB PIO mode 4 / DMA mode 2	IDE	Pass
	ST-32132A	2.1GB PIO mode 4 / DMA mode 2	IDE	Pass
	ST-31720A	1.7GB PIO mode 4 / DMA mode 2	IDE	Pass

8.4 Floppy Disk Drive Products

Vendor	Model Name	Product Description	Bus I/F	Result
--------	------------	---------------------	---------	--------



EPSON	SMD-1340-301	1.2MB Floppy Disk Drive	FDC	Pass
	SMD-1304-301	1.44 MB Floppy Disk Drive	FDC	Pass
Mitsumi	D509V3	1.2MB Floppy Disk Drive	FDC	Pass
	D359T3	1.44MB Floppy Disk Drive	FDC	Pass
	D353T5	1.44 MB Floppy 3 Mode Disk Drive	FDC	Pass
Panasonic	JU-475-3AG1	1.2MB Floppy Disk Drive	FDC	Pass
	JU-257	1.44 MB Floppy Disk Drive	FDC	Pass
	JU-259	2.88 Floppy Disk Drive	FDC	Pass
Sony	MPF-520-1	1.44MB Floppy Disk Drive	FDC	Pass
TEAC	FD-55GF	1.2 MB Floppy Disk Drive	FDC	Pass
	FD-235HG	1.44 MB Floppy Disk Drive	FDC	Pass
	FD-235J	2.88 Floppy Disk Drive	FDC	Pass
	FD-235HF	3 Mode MB Floppy Disk Drive	FDC	Pass
YEDATA	YD-380	1.2MB Floppy Disk Drive	FDC	Pass
	YD-702J	1.44 MB Floppy Disk Drive	FDC	Pass

8.5 ATAPI CD-ROM Device Products

Vendor	Model Name	Product Description	Bus I/F	Result
Toshiba	XM-1402B	ATAPI CD-ROM Device 6X	IDE	Pass
	XM-2402B	ATAPI CD-ROM Device 10X	IDE	Pass

8.6 Printer Peripheral Products

Vendor	Model Name	Product Description	Bus I/F	Result
Actisys	ACT-IR210L	InfraRed Computer Link	LPT	Pass
D-Link	DE-EPP	D-Link EPP Pocket LAN	LPT	Pass
HP	LaserJet III	HP LaserJet III	LPT	Pass
	LaserJet 5P	HP LaserJet 5P support IR Interface	LPT	Pass
Road Runner	Express T305	External Parallel Port Tape Backup	LPT	Pass
	Express FD144	External Parallel Port Floppy Drive	LPT	Pass
	Express CD-4X	External Parallel Port CD-ROM Driver	LPT	Pass
	Express XD	External Parallel Port Hard Driver	LPT	Pass
Up-select		External EPP SCSI BOX	LPT	Pass

8.7 Mouse Products

Vendor	Model Name	Product Description	Bus I/F	Result
Actisys	ACT-IR220-L	InfraRed Computer Link	Serial	Pass



Genius	Serial	Serial Mouse 3-Button	Serial	Pass
KYE	Niche-N201	Serial Mouse (2 button)	Serial	Pass
	Mouse one 2B	Serial Mouse (2 button) & Pad	Serial	Pass
	Mouse one 3B	Serial Mouse (3 button) & Pad	Serial	Pass
LEO	AD-M36	Serial Mouse 3-Button	Serial	Pass
Logitech	M-S34	PS/2 compatible Mouse	PS/2	Pass
	M-M34	Serial Mouse	Serial	Pass
Microsoft	Microsoft Mouse	Microsoft Serial - PS/2 Mouse	Serial/ PS2	Pass
NEC	M-S28	Serial Mouse	Serial	Pass
Qtronix	Lynx-25P	PS/2 Compatible Mouse	PS/2	Pass
	Lynx-25S	Serial Mouse	Serial	Pass

8.8 Sound Blaster Products

Vendor	Model Name	Product Description	Bus I/F	Result
Cryatal	CS4237B	Advance Logic PnP Sound	ISA PnP	Pass

8.9 MPEG Video Products

Vendor	Model Name	Product Description	Bus I/F	Result
Creative	Video Blaster SE-100	Creative SE-100 MPEG card	ISA	Pass
	Video Blaster CT-6000	Creative CT-6000 Video Capture board	ISA	Pass
FIC Formosa	1stGrafx-CP3	S3 443 1/2 DRAM	PCI	Pass
	MPEG-MP020	Formosa Full Function MPEG card	ISA	Pass
	MPEG-MP021	Formosa Full screen MPEG	ISA	Pass
	TV-Tuner	Formosa TV-Tuner board	ISA	Pass
	MPEG-MP011A	Formosa Full Function MPEG Short card	ISA	Pass
RealMagic	MPEG	Real Magic Full Function MPEG card	ISA	Pass

8.10 FAX / Modem Products

Vendor	Model Name	Product Description	Bus I/F	Result
CIS	WS-2814IVB	28.8 Internal PnP modem	Internal-PnP	Pass
Creative	WS-2814EM2	Creative Modem Blaster 28.8 External	External	Pass
	Phone Blaster	Creative Phone Blaster	Internal	Pass
Diamond	Telecomander	Diamond Telemander 3500XL	Internal	Pass
HAYES	ACCUR	HAYES ACCURA 288V.FC + FAX	Internal	Pass
Megahertz	PCMCIA	Internal 2.88 Modem	Internal	Pass
Sierra	288SQ	28.8 Internal PnP modem	Internal-PnP	Pass
SINOCA	FMVS-288	FAX/MODEM/VOICE 28800bps PnP	Internal-PnP	Pass
US Robotics	Sportster Vi	28.8 Fax modem with DSVD	Internal	Pass
	Sportster Voice	28.8 Fax modem with Voice mail	Internal	Pass

8.11 Power Supply Products

Vendor	Model Name	Product Description	Result
Touch	SP-9506	200W 110/ 220 Switching Power Supply	Pass

**8.12 DRAM Module**

Type	Vendor	Parts No	Description	Result
EDO	SEC	KM416C1204AJ-60NS	8MB 72pin RAM module 60ns	Pass
		KM44C4104AK-60NS	16MB 72pin RAM module 60ns	Pass
	Hyunday	Hy5118164B-60	8MB 72pin RAM module 60ns	Pass
	MICRON	MT4C4007JDJ-60	4MB 72pin RAM module 60ns	Pass
	TOSHIBA	M5117405A-60	16MB 72pin RAM module 60ns	Pass
	SIEMENS	HYB5118165BSJ-60	4MB 72pin RAM module 60ns	Pass
	MITSUMI	M5M418165BJ-60	8MB 72pin RAM module 60ns	Pass
		M5M418165BJ-60	16MB 72pin RAM module 60ns	Pass
	NEC	4218165-60	8MB 72pin RAM module 60ns	Pass
		4217405-60	16MB 72pin RAM module 60ns	Pass
	TI	TMS418169DZ-60	8MB 72pin RAM module 60ns	Pass
	OKI	M5118165A-60J	8MB 72pin RAM module 60ns	Pass
		M5117405A-60	16MB 72pin RAM module 60ns	Pass
	Fast Page	Hyundai	HY514400A	4MB 72pin RAM module 70ns
Hy514400A			8MB 72pin RAM module 70ns	Pass
Hy5117400JC-70			16MB 72pin RAM module 70ns	Pass
Hitachi		HM514400CLS7	4MB 72pin RAM module 70ns	Pass
		HM514400CLS7	8MB 72pin RAM module 70ns	Pass
Mitsubishi		M5M418160BJ-7	4MB 72pin RAM module 70ns	Pass
		M5M4100BJ-7	4MB 72pin RAM module 70ns	Pass
		FC1121 REV 1.0	8MB 72pin RAM module 70ns	Pass
		M5M417400AJ-7	16MB 72pin RAM module 70ns	Pass
		M5M417400BJ-7	16MB 72pin RAM module 70ns	Pass
Micron		MT-12D136G-7	4MB 72pin RAM module 70ns	Pass
NEC		4217400-60	4MB 72pin RAM module 60ns	Pass
		4216100-60	64MB 72pin RAM module 60ns	Pass
TI		TMS418160-70DZ	4MB 72pin RAM module 70ns	Pass
		TMS417400DJ-6	32MB 72pin RAM module 60ns	Pass
Toshiba		TC514400ASJL-7	4MB 72pin RAM module 70ns	Pass
		TC5117400BSJ-60	32MB 72pin RAM module 60ns	Pass

8.13 USB Device Products

Type	Vendor	Parts No	Description	Result
Keyboard	Silitek		USB Keyboard	Pass
Mouse	Logitech	M-UA35	USB Mouse	Pass



9. Software Compatibility Test Suite

9.1 Base Operating System

The board is tested to ensure that it runs a complete a range of Operating Systems and thus operate in all network environments The board's Power Management and Remote functions are also tested.

Operating System	Version	Language	Company	Status
IBM DOS	7.0	German	IBM	Pass
IBM OS/2 Warp	3.0	English	IBM	Pass
	3.0	German	IBM	Pass
MS DOS	6.22	English	Microsoft	Pass
	6.22	German	Microsoft	Pass
MS Windows 95	4.0a	English	Microsoft	Pass
	4.0a	Chinese	Microsoft	Pass
Novell Network	3.12	English	Novell	Pass
Novell Network	4.10	English	Novell	Pass
Novell Network	4.11	English	Novell	Pass
Windows for Workgroups	3.11	English	Microsoft	Pass
Windows NT Advance Server	3.51	English	Microsoft	Pass
Windows NT Server	4.0	English	Microsoft	Pass
Windows NT Server	4.0	Chinese	Microsoft	Pass
Windows NT Workstation	3.51	English	Microsoft	Pass
Windows NT Workstation	4.0	English	Microsoft	Pass



9.2 Tested Software List

Item	Descriptions	Version	O.S.	Language	Status
Suites	Lotus SMART Suites 96	1.0	Windows 95	English	Pass
	MS Work for Windows	3.0	Windows	English	Pass
	MS Work for Windows95	4.0	Windows 95	English	Pass
	MS Office for Windows	4.3	Windows	English	Pass
	MS Office for Windows	4.3	Windows	Chinese	Pass
	MS Office for Windows95	7.0	Windows 95	English	Pass
Word Processor	PE III (DW3)	4.0	DOS	English	Pass
	AMI Pro for Windows	3.1	Windows	English	Pass
	AMI Pro for Windows	3.1	Windows	Chinese	Pass
	Word Pro for Windows96		Windows	Chinese	Pass
	MS Word for Windows	6.0	Windows	English	Pass
	MS Word for Windows	6.0	Windows	Chinese	Pass
	Word Prefect for Windows	6.0	Windows	English	Pass
	WordPerfect	6.0	Windows	English	Pass
Communication	cc: Mail/Add-on		Windows	English	Pass
	Telix	3.14	Windows	English	Pass
			Windows	Chinese	Pass
	Delrina CommSuite	1.0	Windows 95	English	Pass
	WinFAX Pro	7.0	Windows 95	English	Pass
	WinFAX Pro for Win 95	4.0	Windows 95	English	Pass
	LapLink	7.0A	Windows 95	English	Pass
Norton Anywhere	1.0	Windows	English	Pass	
CAD	3D Disign Plus	2.0	Windows	English	Pass
	AutoCAD	R13	DOS	English	Pass
	AutoCAD	R13	Windows 95	English	Pass
	Animator Pro	1.3	DOS	English	Pass
	OrCAD	4.20	DOS	English	Pass
	3D Studio	4.0	DOS	English	Pass
	Micro Station	5.0	Windows	English	Pass
	PCAD	4.5	DOS	English	Pass
Database	Approach	2.1	Windows	Chinese	Pass
	Lotus Notes	4.0	Windows 95	English	Pass
	Notes	3.0	Windows	Chinese	Pass
	Borland Visual Dbase	5.5	Windows 95	English	Pass
	Visual Foxpro	3.0A	Windows 95	English	Pass
	DBASE III PLUS	1.1	DOS	English	Pass
	DBASE IV	2.0	DOS	English	Pass
	FoxBase Microsoft	2.1	Windows	English	Pass
	FoxPro Microsoft	2.6	Windows	English	Pass



Item	Descriptions	Version	O.S.	Language	Status
Graphics	Corel Draw	6.0	Windows 95	English	Pass
	Corel Draw	6.0	Windows 95	Chinese	Pass
	Fractal Design Painter	4.0	Windows 95	English	Pass
	Windows Draw	3.0	Windows	English	Pass
	MS PowerPoint	4.0	Windows	English	Pass
	Designer	4.1	Windows	English	Pass
	Freelance	2.1	Windows	English	Pass
	Visio HOME	4.0	Windows 95	English	Pass
	Photo Shop Pro	3.05	Windows 95	English	Pass
	MS-Publisher	3.0	Windows 95	English	Pass
Presentation	MS PowerPoint	4.0	Windows	English	Pass
Program	MS Visual Basic	4.0	Windows 95	English	Pass
	MS Visual C++	4.0	Windows 95	English	Pass
	Borland Turbo C++	4.0	Windows	English	Pass
	Borland Turbo C++	5.0	Windows 95	English	Pass
	Turbo C++	3.1	Windows	English	Pass
	Borland Delphi	2.0	Windows 95	English	Pass
Diagnostic Program	Bapco95 for Win NT	1.0	Windows NT	English	Pass
	Bapco95 for Win 95	1.0	Windows 95	English	Pass
	PC Magazine Winstone 97	1.0	Windows 95	English	Pass
	PC Magazine Benchmark 96	1.0	Windows 95	English	Pass
	Speed for Win95	3.0	Windows	English	Pass
	QAPLus	5.40	DOS	English	Pass
	QAPLus	7.0	Windows 95	English	Pass
	Landmark(Speedcom)	2.0	DOS	English	Pass
QAPLus	4.8	DOS	English	Pass	
Tools	AfterDark	3.0	DOS	English	Pass
	AfterDark	3.0	Windows	English	Pass
	AfterDark for Win95	3.0	Windows 95	English	Pass
	Xing Soft MPEG Player	3.0	Windows 95	English	Pass
	Central Point Backup	1.0	Windows	English	Pass
	Desq View	2.7	Windows	English	Pass
	Desq View386	2.7	Windows	English	Pass
	Norton Backup	2.2	Windows	English	Pass
	Norton Commander	5.0	DOS	English	Pass
	Norton Desktop	3.0	Windows	English	Pass
	Norton Utility	9.0	Windows 95	English	Pass
	Norton Utility	8.0	Windows	English	Pass
	PC Tools	9.0	DOS	English	Pass
	Page Maker	5.0	Windows	English	Pass
	Microsoft Plus!	1.0	Windows 95	English	Pass
	Microsoft Plus!	1.0	Windows 95	Chinese	Pass
	QEMM386	9.00	Windows 95	English	Pass
	Sidekick	2.0	DOS	English	Pass



Time Management	Project for Win95	4.1	Windows	English	Pass
	Organizer	2.1T	Windows	Chinese	Pass
Scan	PC-cillin	5.0	Windows 95	English	Pass
	Norton Antivirus	1.0	Windows 95	English	Pass
Internet	Winsock	1.0	Windows 95	English	Pass
	Netscape	3.01	Windows 95	English	Pass
	Internet Explore	2.0/3.0	Windows 95	English	Pass
	Winspan	4.0	Windows	English	Pass
CD Title Game	3D Ultra Pin Ball	1.0	Windows 95	English	Pass
	Duke Nukem 3D	1.0	DOS	English	Pass
	Toy Story	1.0	Windows	English	Pass
	Mech Warrior	1.0	Windows 95	English	Pass
	AH-64D longbow	1.0	DOS	English	Pass
	NFL Football Trivia Challenge	1.0	DOS	English	Pass
	Wing Commander	4.0	DOS	English	Pass
	MYST	1.0	Windows 95	English	Pass
	Indy Car II Racing	1.0	DOS	English	Pass
	International Tennis Open	1.0	DOS	English	Pass
	Escape from Cyber City	1.0	DOS	English	Pass
CD Title Multimedia	Cinderella		Windows	English	Pass
	LivingBook GrandMa&Me		Windows	English	Pass
	Top Gun		Windows	English	Pass
	Multimedia SuperPack		Windows	English	Pass
	Compton's Interactive Encyclopedia		Windows	English	Pass
	Adams Family		Windows	English	Pass
	Blank Rain		Windows	English	Pass
CD Title	Action	3.0	Windows	English	Pass
	Calendar Address Book		Windows	English	Pass
	The Ultrasound CD		Windows	English	Pass
	TripMaker		Windows	English	Pass