

#### 4. Memory Card Compatibility Test

##### 4.1 Test Conditions:

GL816 Version: 012

GL816 Firmware Version: 1.25

GL816 Driver: XP Driver Umonit121

##### 4.2 Test System

PC27-2	
M/B	GA-8ILMT4
Chipset	Intel 845GL+ICH4
CPU	Intel Celerom 1.8GHz
DRAM	DDR PC333 256MB
HDD	Maxtor 40GB
VGA	On board
USB Host	On board VIA USB2.0 (VT8235)

##### 4.3 Compact Flash Test Report (Under WinXP)

Manufacture	Capacity	Copy File (80%)	Copy File, Enter Suspend	Read	Hot remove attach memory card	Format	Hibernnet	Eject the memory card
Transcend	32MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	128MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	256MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	512MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Pretec	640MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SanDisk	256MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	512MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	1GB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SanDisk Ultra	256MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
PQI	32MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	64MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Apacer	32MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	128MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	256MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Kodak	32MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Feiya	32MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
KingMAX	128MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	256MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
HAGIWARA SYS-COM	256MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS

#### 4.4 MicroDrive Test Report (Under WinXP)

Manufacture	Capacity	Copy File (80%)	Copy File, Enter Suspend	Read	Hot remove attach memory card	Format	Hibernnet	Eject the memory card
IBM	1GB	PASS	PASS	PASS	PASS	PASS	PASS	PASS

#### 4.5 Smart Media Test Report (Under WinXP)

Manufacture	Capacity	Copy File (80%)	Copy File, Enter Suspend	Read	Hot remove attach memory card	Format	Hibernnet	Eject the memory card
SYNNEX	64MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	128MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SanDisk	64MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
FUJIFILM	32MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS

#### 4.6 Secure Digital Test Report (Under WinXP)

Manufacture	Capacity	Copy File (80%)	Copy File, Enter Suspend	Read	Hot remove attach memory card	Format	Hibernnet	Eject the memory card
PRETEC	32MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	64MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SanDisk	16mb	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	32mb	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	64mb	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	256MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Transcend	32MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
	256MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
TOSHIBA	64MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
LEXAR	256MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
HAGIWARA SYS-COM	32MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS

#### 4.7 MultiMedia Card Test Report (Under WinXP)

Manufacture	Capacity	Copy File (80%)	Copy File, Enter Suspend	Read	Hot remove attach memory card	Format	Hibernnet	Eject the memory card
Transcend	32MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SanDisk	16MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Kodak	32MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS

#### 4.8 Memory Stick Test Report (Under WinXP)

Manufacture	Capacity	Copy File (80%)	Copy File, Enter Suspend	Read	Hot remove attach memory card	Format	Hibernnet	Eject the memory card
SanDisk	64MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Apacer	128MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SONY	32MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS

#### 4.9 Memory Stick Pro Test Report (Under WinXP)

Manufacture	Capacity	Copy File (80%)	Copy File, Enter Suspend	Read	Hot remove attach memory card	Format	Hibernnet	Eject the memory card
SONY	256MB	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SanDisk	1GB	PASS	PASS	PASS	PASS	PASS	PASS	PASS