Computer Memory Test Labs Final Report

MOTHERBOARD	MANUFACTURER	CHIPSET	TEST NUMBER	TEST STATUS
D865GLC/D865GBF/D865GRH	Intel	Intel 865G	012622	PASSED

MODULE INFORMATION

Compatibility Ranking Level

Certified CRL 3

Manufacturer Name: **Avant Technology**
Part #: **AVM6428U52C3400K5-ELF**
MB: **1GB**
Config: **128M x 64**
DRAM: **Elpida**
DRAM Part #: **EDD5108AFTA-5B-E rev F**
PCB Part: **B6U808 1.1 rev 1**
PCB_layer_count: **6 Layer**
Module Info: **Unbuffered** **Non-ECC** **400Mhz** **DDR DIMM**

Cas Latency: **3**
Dual Die Package: ☐
Env. Code **RoHS**
Bank: **2**
Assembly Type: **Single Board/Non Stacked**

SYSTEM INFORMATION

MINIMUM SYSTEM INFORMATION

Minimum System:	D865GLC/D865GBF/D865GRH
Serial Number:	IWLC31008955
Board Revision:	C32156-403
Post Memory Count:	1024
Processor Code:	P4 2.53Ghz 533Mhz
Bios at time of test:	BF86510A.86A.0077.P25
MCFT Memory Count	1007M 256K
Max_HDD_Man:	
Max_HDD_Cap:	
Max_HDD_Ser:	

MAXIMUM SYSTEM INFORMATION

Maximum System:	D865GLC/D865GBF/D865GRH
Serial Number:	ABLC31832723
Board Revision:	C32156-403
Post Memory Count:	4096
Processor Code:	P4 2.53Ghz 533Mhz
Bios at time of test:	BF86510A.86A.0077.P25
MCFT Memory Count	3671M 256K
Max_HDD_Man:	
Max_HDD_Cap:	
Max_HDD_Ser:	

TESTING DETAILS

55°C Temperature: Standard Voltage

Start Date:	11/3/2006
Stop Date:	11/6/2006
Insertion Test:	Pass
SPD Check:	Pass
MCFT Min:	Pass
MCFT Max:	Pass
S3 Test:	N/A
Power Cycle Test:	N/A
Power Cycle Time:	
OS:	NA
Service Pack:	NA
Test Version:	MCFT V2.24

VENDOR CONTACT INFORMATION

Contact:	Contact Phone:	Purchase Order #:
Dino Roseland	(512) 491-7411	AV1006

Test Traveler Notes:	CMTL USE ONLY:
	Verified by: Emailed by:

Test Technician: Thanh Nguyen

In the event of a module failure, CMTL is not required to provide root cause analysis. Accuracy of testing is restricted to the above mentioned module with specific DRAM, PCB and other components as listed and tested with the CMTL Memory Compatibility Functionality Test, Microsoft Advanced Server 2000®, Windows NT 4.0 Enterprise Edition®, Windows XP®, Windows 98 SE®, Dos 6.22®, MSTRESS® (v x.x), XLINEAR® (v x.xx), FXLINEAR® (v x.xx), Patin® (v x.x), WinMTA® (v x.xx). (Voltage marganing applied only to those systems that are applicable.)

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