Computer Memory Test Labs Final Report

MOTHERBOARD	MANUFACTURER	CHIPSET	TEST NUMBER	TEST STATUS
D865GLC/D865GBF/D865GRH	Intel	Intel 865G	009614	PASSED

MODULE INFORMATION

Manufacturer Name: **Avant Technology**
Part #: **AVM6464U39C3400K8-ELM**
MB: **512MB** Cas Latency: **3**
Config: **64M x 64** Assembly Type: **Single Board/Non Stacke**
DRAM: **Elpida**
DRAM Part #: **EDD2508AMTA-5B rev M**
PCB Part: **B6U815 1.0 rev 1**
PCB_layer_count: **6 Layer**
Module Info: **Unbuffered Non-ECC 400Mhz DDR DIMM**

SYSTEM INFORMATION

MINIMUM SYSTEM INFORMATION

Minimum System:	D865GLC/D865GBF/D865GRH	05-51
Serial Number:	ABLC31832723	
Board Revision:	C28903-200	
Post Memory Count:	496	
Processor Code:	P4 2.6Ghz 800Mhz	
Bios at time of test:	BF86510A.86A.0075.P24	
MCFT Memory Count:	495	
Max_HDD_Man:	MAXTOR	
Max_HDD_Cap:	40GB	
Max_HDD_Ser:	WMAD11473172	

MAXIMUM SYSTEM INFORMATION

Maximum System:	D865GLC/D865GBF/D865GRH	05-51
Serial Number:	IWLC31000896	
Board Revision:	C28903-200	
Post Memory Count:	2040	
Processor Code:	P4 2.6Ghz 800Mhz	
Bios at time of test:	BF86510A.86A.0075.P24	
MCFT Memory Count:	2039	
Max_HDD_Man:	MAXTOR	
Max_HDD_Cap:	40GB	
Max_HDD_Ser:	WMAD11473172	

TESTING DETAILS

55°C Temperature: Standard Voltage

Start Date:	7/6/2005
Stop Date:	7/7/2005
Insertion Test:	Pass
SPD Check:	Pass
MCFT Min:	Pass
MCFT Max:	Pass
S3 Test:	Pass
Power Cycle Test:	Pass
Power Cycle Time:	26
OS:	Windows
Service Pack:	NA
Test Version:	MCFT V2.24

VENDOR CONTACT INFORMATION

Contact:	Contact Phone:	Purchase Order #:
Dino Roseland	(512) 491-7411	AV0605

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

Test Technician: Sonni 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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