Computer Memory Test Labs Final Report

MOTHERBOARD	MANUFACTURER	CHIPSET	TEST NUMBER	TEST STATUS
D865GLC/D865GBF/D865GRH	Intel	Intel 865G	009866	PASSED

MODULE INFORMATION

Manufacturer Name: **Avant Technology**
Part #: **AVM6464U39C5333K8-SPB**
MB: **512MB** Cas Latency: **2.5**
Config: **64M x 64** Assembly Type: **Single Board/Non Stacke**
DRAM: **Spectek**
DRAM Part #: **S80032VMCTL-5BG rev G**
PCB Part: **B6U815 1.0 rev 1**
PCB_layer_count: **6 Layer**
Module Info: **Unbuffered Non-ECC 333Mhz DDR DIMM**

SYSTEM INFORMATION

MINIMUM SYSTEM INFORMATION

Minimum System:	D865GLC/D865GBF/D865GRH
Serial Number:	ABLC31832723
Board Revision:	C28903-200
Post Memory Count:	496
Processor Code:	P4 2.53Ghz 533Mhz
Bios at time of test:	BF86510A.86A.0075.P24
MCFT Memory Count:	495
Max_HDD_Man:	Maxtor
Max_HDD_Cap:	40GB
Max_HDD_Ser:	WMAD11743172

MAXIMUM SYSTEM INFORMATION

Maximum System:	D865GLC/D865GBF/D865GRH
Serial Number:	IWLC31008953
Board Revision:	C28903-200
Post Memory Count:	2032
Processor Code:	P4 2.53Ghz 533Mhz
Bios at time of test:	BF86510A.86A.0075.P24
MCFT Memory Count:	2031
Max_HDD_Man:	Maxtor
Max_HDD_Cap:	40GB
Max_HDD_Ser:	WMAD11743172

TESTING DETAILS

55°C Temperature: Standard Voltage

Start Date:	7/25/2005
Stop Date:	7/29/2005
Insertion Test:	Pass
SPD Check:	Pass
MCFT Min:	Pass
MCFT Max:	Pass
S3 Test:	Pass
Power Cycle Test:	Pass
Power Cycle Time:	28
OS:	Windows
Service Pack:	NA
Test Version:	MCFT V2.24

VENDOR CONTACT INFORMATION

Contact:	Contact Phone:	Purchase Order #:
Dino Roseland	(512) 491-7411	AV0705

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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