

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
D865GLC/D865GBF	Intel	Intel 865G	005610	PASSED

<u>MODULE INFORMATION</u>				
Manufacturer Name: Avant Technology				
Part #: AVM6464U39C3400K4-B				
MB: 512MB				
Config: 64M x 64				
DRAM: Mosel Vitelic				
DRAM Part #: V58C2256804SAT5 rev A				
PCB Part: 50-1402-01-B rev B				
PCB_layer_count: 6 Layer				
Module Info: Unbuffered Non-ECC 400Mhz DDR DIMM				
Cas Latency: 3				
Assembly Type: Single Board/Non Stacked				

<u>SYSTEM INFORMATION</u>	<u>TESTING DETAILS</u>
<u>MINIMUM SYSTEM INFORMATION</u>	
Minimum System: La Crosse	55°C Temperature: Standard Voltage
Post Memory Count: 504	Start Date: 10/21/2003
Processor Code: P4 2.60C	Stop Date: 10/23/2003
Bios at time of test: BF86510A.86A.0043.P09 1	Insertion Test: Pass
MCFT Memory Count: 504	SPD Check: Pass
	MCFT Min: Pass
	MCFT Max: Pass
	S3 Test: Pass
	Power Cycle Test: Pass
	Power Cycle Time: 33
<u>MAXIMUM SYSTEM INFORMATION</u>	
Maximum System: La Crosse	
Post Memory Count: 2040	
Processor Code: P4 2.60C	
Bios at time of test: BF86510A.86A.0043.P09 2	
MCFT Memory Count: 2040	

<u>VENDOR CONTACT INFORMATION</u>		
Contact: Dino Roseland	Contact Phone: (512) 491-7411	Purchase Order #: AVANT1003
Test Traveler Notes:		CMTL USE ONLY:
Legacy USB disabled. 8MB shared for onboard video.		Verified by:
		Emailed by:

Test Technician: Keith Patton

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 margining applied only to those systems that are applicable.)

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