

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CODE NAME</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
D865PERL	Intel	Rock Lake	L208	PASSED

<u>MODULE INFORMATION</u>				
Manufacturer Name: Avant Technology				
Part #: AVM6464U39C2266K1-A				
MB: 512MB				
Config: 64M x 64				
DRAM: Infineon				
DRAM Part #: HYB25D256800BT-7 rev B				
PCB Part: 50-1400-01-C rev C				
PCB_layer_count: 6 Layer				
Module Info: Unbuffered Non-ECC 266Mhz DDR DIMM				
Cas Latency: 2				
Assembly Type: Single Board/Non Stacked				

<u>SYSTEM INFORMATION</u>	<u>TESTING DETAILS</u>
<p><u>MINIMUM SYSTEM INFORMATION</u></p> <p>Minimum System: Rock Lake Post Memory Count: 512 Processor Code: P4 2.26GHz Bios at time of test: RL86510A.86A.0015.D 1 MCFT Memory Count: 512</p> <p><u>MAXIMUM SYSTEM INFORMATION</u></p> <p>Maximum System: Rock Lake Post Memory Count: 2048 Processor Code: P4 2.26GHz Bios at time of test: RL86510A.86A.0015.D 2 MCFT Memory Count: 2048</p>	<p>55°C Temperature: Standard Voltage</p> <p>Start Date: 2/20/2003 Stop Date: 2/21/2003 Insertion Test: Pass SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: Pass Power Cycle Time: 31</p>

<u>VENDOR CONTACT INFORMATION</u>	
Contact: Dino Roseland	Contact Phone: (512) 491-7411 Purchase Order #:
Test Traveler Notes:	CMTL USE ONLY:
	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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