




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
D5400XS	Intel	Intel® 5400	015238	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: Avant Technology		Module ID: AVT239		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Certified CRL</td> <td style="text-align: center;">1</td> </tr> <tr> <td colspan="2" style="text-align: center;">  </td> </tr> </table>	Certified CRL	1		
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Part #: AVF7256B61E5800F0ELCP-IS	MB: 2GB	Config: 256M x 72	Cas Latency: 5					
DRAM: Elpida	DRAM Part #: EDE1108ACBG-8E-E rev C	PCB Part: 50-1451-01A rev A	Dual Die Package: <input type="checkbox"/>					
PCB_layer_count: 6 Layer	Module Info: Buffered	ECC	Env. Code RoHS					
Module Info: 800Mhz	Assembly Type: Single Board/Non Stacked		Bank: 2					
SYSTEM INFORMATION		TESTING DETAILS						
MINIMUM SYSTEM INFORMATION		55°C Temperature: Standard Voltage Start Date: 5/9/2008 Stop Date: 5/12/2008 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: N/A Power Cycle Time: OS: N/A Service Pack: N/A Test Version: RST PRO V2.71						
Minimum System: D5400XS	Serial Number: AZXS80200003							
Board Revision: D94664-400	Post Memory Count: 2048							
Processor Code: Intel® Xeon® X5272, 3.4GHz, 1.6GHz FS	Bios at time of test: XS54010J.86A.0926.2008.0218.1455							
MCFT Memory Count: 2028M 632K	Max_HDD_Man:							
Max_HDD_Cap:	Max_HDD_Ser:							
MAXIMUM SYSTEM INFORMATION								
Maximum System: D5400XS	Serial Number: AZXS80200015							
Board Revision: D94664-400	Post Memory Count: 8192							
Processor Code: Intel® Xeon® X5272, 3.4GHz, 1.6GHz FS	Bios at time of test: XS54010J.86A.0926.2008.0218.1455							
MCFT Memory Count: 8G 512M	Max_HDD_Man:							
Max_HDD_Cap:	Max_HDD_Ser:							
VENDOR CONTACT INFORMATION								
Contact: Dino Roseland	Contact Phone: (512) 491-7411				Purchase Order #: AV0508			
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 margining applied only to those systems that are applicable.)

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