




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	016322	PASSED			
MODULE INFORMATION				Compatibility Ranking Level			
Manufacturer Name: ATP Electronics		Module ID: ATP328		<table border="1" style="width: 100%;"> <tr> <td style="text-align: center;">Certified CRL</td> </tr> <tr> <td style="text-align: center;">  </td> </tr> <tr> <td style="text-align: center;">3</td> </tr> </table>	Certified CRL		3
Certified CRL							
							
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Part #: AP56K72S8BJE6S7							
MB: 2GB		Cas Latency: 5					
Config: 256M x 72		Dual Die Package: <input type="checkbox"/>					
DRAM: Samsung		Env. Code RoHS					
DRAM Part #: K4T1G084QQ-HCE6 rev Q		Bank: 2					
PCB Part: SP240S08K1		Assembly Type: Single Board/Non Stacked					
PCB_layer_count: 6 Layer		667Mhz					
Module Info: Buffered		ECC		FB-DIMM			
SYSTEM INFORMATION			TESTING DETAILS				
MINIMUM SYSTEM INFORMATION							
Minimum System: D5400XS			55°C Temperature: Standard Voltage				
Serial Number: AZXS80200003			Start Date: 1/21/2009				
Board Revision: D94664-400			Stop Date: 1/22/2009				
Post Memory Count: 2048			Insertion Test:				
Processor Code: Intel® Xeon®, Dual, X5160,3.0GHz,1333I			SPD Check: Pass				
Bios at time of test: XS54010J.86A.1175			MCFT Min: Pass				
MCFT Memory Count: 2028M 404K			MCFT Max: Pass				
Max_HDD_Man:			S3 Test: Pass				
Max_HDD_Cap:			Power Cycle Test: N/A				
Max_HDD_Ser:			Power Cycle Time:				
MAXIMUM SYSTEM INFORMATION			OS: N/A				
Maximum System: D5400XS			Service Pack: N/A				
Serial Number: AZXS80200027			Test Version: R.S.T PRO v2.81				
Board Revision: D94664-400							
Post Memory Count: 8192							
Processor Code: Intel® Xeon®, Dual, X5160,3.0GHz,1333I							
Bios at time of test: XS54010J.86A.1175							
MCFT Memory Count: 8G 768M							
Max_HDD_Man:							
Max_HDD_Cap:							
Max_HDD_Ser:							
VENDOR CONTACT INFORMATION							
Contact: Louis Lau		Contact Phone: (408) 732-5000 x 58		Purchase Order #:			
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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