


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	016246	PASSED
MODULE INFORMATION <u>Compatibility Ranking Level</u>				
Manufacturer Name: Legacy Electronics Inc.		Module ID: LEI143		Certified CRL  4
Part #: B547RYC9BEP-30R				
MB: 4GB				
Config: 512M x 72		Cas Latency: 5		
DRAM: Samsung		Dual Die Package: <input type="checkbox"/>		
DRAM Part #: K4T1G044QQ-HCE6 rev Q		Env. Code RoHS		
PCB Part: LE36D2FG34FRE rev B (5107 Raw Card E		Bank: 2		
PCB_layer_count: 10 Layer		Assembly Type: Single Board/Non Stacked		
Module Info: Buffered		ECC	667Mhz	FB-DIMM
<u>SYSTEM INFORMATION</u>		<u>TESTING DETAILS</u>		
MINIMUM SYSTEM INFORMATION Minimum System: D5400XS Serial Number: AZXS80200003 Board Revision: D94664-400 Post Memory Count: 4096MB Processor Code: Intel® Xeon®, Dual, X5160,3.0GHz,1333I Bios at time of test: XS54010J.86A.1175 MCFT Memory Count: 4G 768M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 1/9/2009 Stop Date: 1/12/2009 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: R.S.T PRO v2.81		
MAXIMUM SYSTEM INFORMATION Maximum System: D5400XS Serial Number: AZXS80200015 Board Revision: D94664-400 Post Memory Count: 16384MB Processor Code: Intel® Xeon®, Dual, X5160,3.0GHz,1333I Bios at time of test: XS54010J.86A.1175 MCFT Memory Count: 16G 768M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:				
VENDOR CONTACT INFORMATION				
Contact: Steve Ling		Contact Phone: 949 498-9600 x 212		Purchase Order #: 01082009
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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