




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	017446	PASSED			
MODULE INFORMATION				Compatibility Ranking Level			
Manufacturer Name: Kingston		Module ID: KIN304		<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;">5</td> </tr> </table>	Certified CRL		5
Certified CRL							
							
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Part #: KVR667D2D4F5/4GI		Cas Latency: 5					
MB: 4GB		Dual Die Package: <input type="checkbox"/>					
Config: 512M x 72		Env. Code RoHS					
DRAM: Elpida		Bank: 2					
DRAM Part #: EDE1104AFSE-8E-F rev F		Assembly Type: Single Board/Non Stacked					
PCB Part: 2025378-001.A00 rev A		FB-DIMM					
PCB_layer_count: 10 Layer		667Mhz					
Module Info: Buffered		ECC					
SYSTEM INFORMATION		TESTING DETAILS					
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: 3/2/2010 Stop Date: 3/3/2010 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: AZXS80200027 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: Mike Mohney		Contact Phone: 714.424.3976		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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