

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>		
DX48BT2	Intel	Intel® X48	015424	PASSED		
MODULE INFORMATION						
Manufacturer Name: ATP Electronics Part #: AQ56M64B8BJH9S MB: 2GB Config: 256M x 64 DRAM: Samsung DRAM Part #: K4B1G0846D-HCH9 rev D PCB Part: SQ240B08M1 rev 1 PCB_layer_count: 6 Layer Module Info: Unbuffered Non-ECC 1333MHz			Module ID: ATP320 Cas Latency: 9 Dual Die Package: <input type="checkbox"/> Env. Code RoHS Bank: 2 Assembly Type: Single Board/Non Stacked DDR3 DIMM	Compatibility Ranking Level <table border="1" style="width: 100%; text-align: center;"> <tr> <td style="padding: 5px;">Certified CRL</td> <td style="padding: 5px;">1</td> </tr> </table>	Certified CRL	1
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SYSTEM INFORMATION		TESTING DETAILS				
MINIMUM SYSTEM INFORMATION Minimum System: DX48BT2 Serial Number: BQBQ8070001Y Board Revision: E26191-201 Post Memory Count: 2048 Processor Code: Intel® Core™ Duo E6850, 3.00GHz Bios at time of test: BTX3810J.86A.1478.2008.0201.1716 MCFT Memory Count: 2027M 824K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser: MAXIMUM SYSTEM INFORMATION Maximum System: DX48BT2 Serial Number: BQBQ80700011 Board Revision: E26191-201 Post Memory Count: 8192 Processor Code: Intel® Core™ Duo E6850, 3.00GHz Bios at time of test: BTX3810J.86A.1478.2008.0201.1716 MCFT Memory Count: 8G 512M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 6/11/2008 Stop Date: 6/12/2008 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: R.S.T PRO v2.81				
VENDOR CONTACT INFORMATION						
Contact: Louis Lau		Contact Phone: (408) 732-5000 x 5f		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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