

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>			
DX38BT	Intel	Intel® X38	015697	PASSED			
MODULE INFORMATION <u>Compatibility Ranking Level</u>							
Manufacturer Name: Ventura Technology Group		Module ID: VEN145	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Certified CRL</td> </tr> <tr> <td style="text-align: center;"> </td> </tr> <tr> <td style="text-align: center; font-size: 24px;">2</td> </tr> </table>		Certified CRL		2
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2							
Part #: D3-54BG122SV-777							
MB: 1GB		Cas Latency: 7					
Config: 128M x 72		Dual Die Package: <input type="checkbox"/>					
DRAM: Samsung		Env. Code Lead-Free					
DRAM Part #: K4B1G0846D-HCF8 rev D		Bank: 1					
PCB Part: B63URCD rev 0.90		Assembly Type: Single Board/Non Stacked					
PCB_layer_count: 6 Layer		DDR3 DIMM					
Module Info: Unbuffered		ECC	1066MHz				
<u>SYSTEM INFORMATION</u>		<u>TESTING DETAILS</u>					
MINIMUM SYSTEM INFORMATION Minimum System: DX38BT Serial Number: BQBT7380000R Board Revision: D85848-501 Post Memory Count: 1024 Processor Code: Intel® Core™2 Duo,E6850,3.00GHz,1333 Bios at time of test: BTX3810J.86A.1554 MCFT Memory Count: 1003M 584K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser: MAXIMUM SYSTEM INFORMATION Maximum System: DX38BT Serial Number: BQBT73800029 Board Revision: D85848-501 Post Memory Count: 4096 Processor Code: Intel® Core™2 Duo,E6850,3.00GHz,1333 Bios at time of test: BTX3810J.86A.1554 MCFT Memory Count: 4G 512M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 8/7/2008 Stop Date: 8/8/2008 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: Sam Lewis	Contact Phone: (805) 581-0800	Purchase Order #: n/a					
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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