




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
DQ45CB	Intel	Intel® Q45	016559	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: Ventura Technology Group		Module ID: VEN169	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Certified CRL</td> <td style="text-align: center;">1</td> </tr> <tr> <td colspan="2" style="text-align: center;">  </td> </tr> </table>		Certified CRL	1		
Certified CRL	1							
								
Part #: D2-55DG104SV-555								
MB: 2GB		Cas Latency: 5						
Config: 256M x 64		Dual Die Package: <input type="checkbox"/>						
DRAM: Samsung		Env. Code RoHS						
DRAM Part #: K4T1G084QE-HCF7 rev E		Bank: 2						
PCB Part: B62URCE		Assembly Type: Single Board/Non Stacked						
PCB_layer_count: 6 Layer		DDR2 DIMM						
Module Info: Unbuffered		Non-ECC	800Mhz					
SYSTEM INFORMATION		TESTING DETAILS						
MINIMUM SYSTEM INFORMATION		55°C Temperature: Standard Voltage Start Date: 4/13/2009 Stop Date: 4/14/2009 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: RST PRO V2.81						
Minimum System: DQ45CB								
Serial Number: AZCB824000BE								
Board Revision: E30148-202								
Post Memory Count: 2048								
Processor Code: Intel® 2160,1.8GHz,800FSB								
Bios at time of test: CBQ4510H.86A.0023								
MCFT Memory Count: 1991M 88K								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
MAXIMUM SYSTEM INFORMATION								
Maximum System: DQ45CB								
Serial Number: AZCB824000HH								
Board Revision: E30148-202								
Post Memory Count: 8192								
Processor Code: Intel® 2160,1.8GHz,800FSB								
Bios at time of test: CBQ4510H.86A.0023								
MCFT Memory Count: 8G 704M								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
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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