




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
D945GCLF	Intel	Intel 945G	015246	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: Ventura Technology Group		Module ID: VEN141	<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 #: D2-55DG107SV-555								
MB: 2GB								
Config: 256M x 64		Cas Latency: 5						
DRAM: Samsung		Dual Die Package: <input type="checkbox"/>						
DRAM Part #: K4T1G084QQ-HCF7 rev Q		Env. Code Lead-Free						
PCB Part: B62URCE 1.00 rev 1		Bank: 2						
PCB_layer_count: 6 Layer		Assembly Type: Single Board/Non Stacked						
Module Info: Unbuffered		Non-ECC	800Mhz	DDR2 DIMM				
SYSTEM INFORMATION		TESTING DETAILS						
MINIMUM SYSTEM INFORMATION		55°C Temperature: Standard Voltage Start Date: 5/14/2008 Stop Date: 5/15/2008 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: N/A Power Cycle Time: OS: Service Pack: N/A Test Version: MCFT V2.24						
Minimum System: D945GCLF								
Serial Number: AZLF8110005A								
Board Revision: E27042-300								
Post Memory Count: 2048								
Processor Code: Genuine Intel ® CPU 230 @ 1.6GHz, 533								
Bios at time of test: LF94510J.86A.0014.2008.0228.1310								
MCFT Memory Count: 2037M 128K								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
MAXIMUM SYSTEM INFORMATION								
Maximum System: D945GCLF								
Serial Number: AZLF8110005L								
Board Revision: E27042-300								
Post Memory Count: 2048								
Processor Code: Genuine Intel ® CPU 230 @ 1.6GHz, 533								
Bios at time of test: LF94510J.86A.0014.2008.0228.1310								
MCFT Memory Count: 2037M 128K								
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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