




# Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>		
DG965MQ	Intel	Intel® G965	012677	PASSED		
<u>MODULE INFORMATION</u>				<u>Compatibility Ranking Level</u>		
Manufacturer Name: <b>Ventura Technology Group</b> Part #: <b>D2-53CD64SV-555</b> MB: <b>1GB</b> Config: <b>128M x 64</b> DRAM: <b>Samsung</b> DRAM Part #: <b>K4T51083QC-ZCE6 rev C</b> PCB Part: <b>D2U72G rev 1.0</b> PCB_layer_count: <b>6 Layer</b> Module Info: <b>Unbuffered      Non-ECC      667Mhz</b>			Cas Latency: <b>5</b> Dual Die Package: <input type="checkbox"/> Env. Code <b>Lead-Free</b> Bank: <b>2</b> Assembly Type: <b>Single Board/Non Stacked</b> <b>DDR2 DIMM</b>	<table border="1" style="margin: auto;"> <tr> <td style="text-align: center;"><b>Certified CRL</b></td> </tr> <tr> <td style="text-align: center;"> <b>18</b></td> </tr> </table>	<b>Certified CRL</b>	 <b>18</b>
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<u>SYSTEM INFORMATION</u>		<u>TESTING DETAILS</u>				
<u>MINIMUM SYSTEM INFORMATION</u> Minimum System: DG965MQ Serial Number: BQM62800330 Board Revision: D37419-202 Post Memory Count: 1024 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: MQ96510J.86A.1577 MCFT Memory Count 1007M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 1/8/2007 Stop Date: 1/9/2007 Insertion Test: Pass SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: Pass Power Cycle Time: 40 OS: Windows XP Service Pack: 2 Test Version: MCFT 2.24				
<u>MAXIMUM SYSTEM INFORMATION</u> Maximum System: DG965MQ Serial Number: BQM62800412 Board Revision: D37419-202 Post Memory Count: 4096 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: MQ96510J.86A.1577 MCFT Memory Count 4G 704M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:						
<u>VENDOR CONTACT INFORMATION</u>						
Contact: Sam Lewis		Contact Phone: (805) 581-0800		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.xx), 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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