

# Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
D975XBX2/S975XBX2	Intel	Intel® 975X	013966	PASSED
<u>MODULE INFORMATION</u>				<u>Compatibility Ranking Level</u>
Manufacturer Name: <b>Ventura Technology Group</b> Part #: <b>D2-51DD93SV-555</b> MB: <b>512MB</b> Config: <b>64M x 64</b> DRAM: <b>Samsung</b> DRAM Part #: <b>K4T51083QC-ZCE7 rev C</b> PCB Part: <b>D2U64D na</b> PCB_layer_count: <b>6 Layer</b> Module Info: <b>Unbuffered      Non-ECC      800MHz</b>			<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>Certified CRL</b>    <b>1</b> </div> Cas Latency: <b>5</b> Dual Die Package: <input type="checkbox"/> Env. Code <b>RoHS</b> Bank: <b>1</b> Assembly Type: <b>Single Board/Non Stacked</b> <b>DDR2 DIMM</b>	
<u>SYSTEM INFORMATION</u>		<u>TESTING DETAILS</u>		
<u>MINIMUM SYSTEM INFORMATION</u> Minimum System: D975XBX2/S975XBX2 Serial Number: BQB26390006A Board Revision: D53350-400 Post Memory Count: 512 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: BX97520J.86A.2770 MCFT Memory Count 508M 788K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 7/20/2007 Stop Date: 7/23/2007 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: Pass Power Cycle Time: 36 OS: Windows XP Service Pack: 2 Test Version: RST PRO V2.56		
<u>MAXIMUM SYSTEM INFORMATION</u> Maximum System: D975XBX2/S975XBX2 Serial Number: BQB26390003S Board Revision: D53350-400 Post Memory Count: 2048 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: BX97520J.86A.2770 MCFT Memory Count 2044M 788K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:				
<u>VENDOR CONTACT INFORMATION</u>				
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.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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