




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>		
D945GTP/D945GNT/D945P SN/D945PVS	Intel	Intel D945G Express	014089	PASSED		
<u>MODULE INFORMATION</u>				<u>Compatibility Ranking Level</u>		
Manufacturer Name: Ventura Technology Group Part #: D2-55CG64EV-555 MB: 2GB Config: 256M x 64 DRAM: Qimonda DRAM Part #: HYB18T1G800BF-3S rev B PCB Part: D2U72G na PCB_layer_count: 8 Layer Module Info: Unbuffered Non-ECC 667Mhz			Cas Latency: 5 Dual Die Package: <input type="checkbox"/> Env. Code RoHS Bank: 2 Assembly Type: Single Board/Non Stacked DDR2 DIMM	<table border="1" style="margin: auto;"> <tr> <td style="text-align: center;">Certified CRL</td> </tr> <tr> <td style="text-align: center;"> 21</td> </tr> </table>	Certified CRL	 21
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<u>SYSTEM INFORMATION</u>		<u>TESTING DETAILS</u>				
<u>MINIMUM SYSTEM INFORMATION</u> Minimum System: D945GTP/D945GNT/D945PSN/ Serial Number: BQTP51500136 Board Revision: C97839-202 Post Memory Count: 2048 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: NT94510J.86A.3943.2006.0707.1405 MCFT Memory Count 1G 1015M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 8/1/2007 Stop Date: 8/2/2007 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: Pass Power Cycle Time: 35 OS: Windows Service Pack: NA Test Version: MCFT V2.24				
<u>MAXIMUM SYSTEM INFORMATION</u> Maximum System: D945GTP/D945GNT/D945PSN/ Serial Number: BQTP51500145 Board Revision: C97839-202 Post Memory Count: 4096 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: NT94510J.86A.3943.2006.0707.1405 MCFT Memory Count 3G 247M 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:			
The Maximum memory configuration is 4GB total.			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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