

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
D945GTP	Intel	Intel D945G Express	009222	PASSED
<u>MODULE INFORMATION</u>				
Manufacturer Name: ATP Electronics Part #: AJ64K64A8BHD5S MB: 512MB Cas Latency: 4 Config: 64M x 64 Assembly Type: Single Board/Non Stacke DRAM: Samsung DRAM Part #: K4T51083QB-GCD5 rev B PCB Part: SJ240A08K1 PCB_layer_count: 6 Layer Module Info: Unbuffered Non-ECC 533Mhz DDR2 DIMM				
<u>SYSTEM INFORMATION</u>			<u>TESTING DETAILS</u>	
<u>MINIMUM SYSTEM INFORMATION</u> Minimum System: D945GTP 05-46 Serial Number: BQTP51500036 Board Revision: C97839-202 Post Memory Count: 504 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: NT945.86A.0649.2005.0411.1956 MCFT Memory Count: 503 Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:			55°C Temperature: Standard Voltage Start Date: 4/22/2005 Stop Date: 4/25/2005 Insertion Test: Pass SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: Pass Power Cycle Time: 22 OS: Windows Service Pack: NA Test Version: MCFT 2.24	
<u>MAXIMUM SYSTEM INFORMATION</u> Maximum System: D945GTP 05-46 Serial Number: BQTP51500145 Board Revision: C97839-202 Post Memory Count: 2016 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: NT945.86A.0649.2005.0411.1956 MCFT Memory Count: 2015 Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:				
<u>VENDOR CONTACT INFORMATION</u>				
Contact: Louis Lau		Contact Phone: (408) 732-5000 x 5f		Purchase Order #:
Test Traveler Notes:			CMTL USE ONLY:	
			Verified by: Emailed by:	

Test Technician: Sonni 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 marganing applied only to those systems that are applicable.)

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