




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	012229	PASSED

<u>MODULE INFORMATION</u>			<u>Compatibility Ranking Level</u>					
Manufacturer Name: ATP Electronics Part #: AJ28K64E8BHE7S MB: 1GB Config: 128M x 64 DRAM: Samsung DRAM Part #: K4T51083QC-ZCE7 rev C PCB Part: SJ240E08K1 na PCB_layer_count: 6 Layer Module Info: Unbuffered Non-ECC 800Mhz DDR2 DIMM Cas Latency: 5 Assembly Type: Single Board/Non Stacked Dual Die Package: <input type="checkbox"/> Low Profile: Yes Env. Code RoHS Register Part #: Bank: 2 PLL Part #:			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Certified</td> <td style="text-align: center;">CRL</td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;">3</td> </tr> </table>		Certified	CRL		3
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<u>SYSTEM INFORMATION</u>	<u>TESTING DETAILS</u>
<p><u>MINIMUM SYSTEM INFORMATION</u></p> Minimum System: DG965MQ Board Rev: D37419-202 Serial Number: BQM62800728 Post Memory Count: 1024 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: MQ96510J.86A.1176.2006.0906.1633 MCFT Memory Count: 1007M <p><u>MAXIMUM SYSTEM INFORMATION</u></p> Maximum System: DG965MQ Board Rev: D37419-202 Serial Number: BQM62800728 Post Memory Count: 4096 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: MQ96510J.86A.1176.2006.0906.1633 MCFT Memory Count: 4G 704M	50°C Temperature: Standard Voltage Start Date: 9/21/2006 Stop Date: 9/22/2006 Insertion Test: Pass SPD Check: Pass MCFT Min: Pass MCFT Max: Pass Software Version: MCFT 2.24

<u>VENDOR CONTACT INFORMATION</u>		
Contact: Louis Lau	Contact Phone: (408) 732-5000 x 5	Purchase Order #:
Test Traveler Notes:		CMTL USE ONLY:

	Verified by: Emailed by:
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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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