




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DG33TL	Intel	Intel® G33	015705	PASSED

<u>MODULE INFORMATION</u>		<u>Compatibility Ranking Level</u>				
Manufacturer Name: ATP Electronics	Module ID: ATP322	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Certified CRL</td> <td style="text-align: center;">3</td> </tr> <tr> <td colspan="2" style="text-align: center;">  </td> </tr> </table>	Certified CRL	3		
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Part #: AJ28K64D8BJE6S						
MB: 1GB						
Config: 128M x 64	Cas Latency: 5					
DRAM: Samsung	Dual Die Package: <input type="checkbox"/>					
DRAM Part #: K4T1G084QQ-HCE6 rev Q	Env. Code RoHS					
PCB Part: D2U64D	Bank: 1					
PCB_layer_count: 6 Layer	Assembly Type: Single Board/Non Stacked					
Module Info: Unbuffered Non-ECC 667Mhz DDR2 DIMM						

<u>SYSTEM INFORMATION</u>	<u>TESTING DETAILS</u>
<p><u>MINIMUM SYSTEM INFORMATION</u></p> <p>Minimum System: DG33TL Serial Number: BQTL7130000T Board Revision: D89517-300 Post Memory Count: 1024 Processor Code: Intel® Core™2 Duo,6420,2.13GHz,1066F Bios at time of test: DPP3510J.86A.0407.2008.0218.0923 MCFT Memory Count: 984M 532K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:</p> <p><u>MAXIMUM SYSTEM INFORMATION</u></p> <p>Maximum System: DG33TL Serial Number: BQTL7130000U Board Revision: D89517-300 Post Memory Count: 4096 Processor Code: Intel® Core™2 Duo,6420,2.13GHz,1066F Bios at time of test: DPP3510J.86A.0407.2008.0218.0923 MCFT Memory Count: 4G 704M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:</p>	<p>55°C Temperature: Standard Voltage</p> <p>Start Date: 8/8/2008 Stop Date: 8/11/2008</p> <p>Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: N/A Power Cycle Time: OS: Windows XP Service Pack: 2 Test Version: R.S.T PRO v2.81</p>

<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: 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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