




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
(DQ35JO)/DQ35MP	Intel	Intel® Q35	014538	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: ATP Electronics				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Certified CRL</td> <td style="text-align: center; font-size: 2em;">7</td> </tr> <tr> <td colspan="2" style="text-align: center;">  </td> </tr> </table>	Certified CRL	7		
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Part #:	AJ28K64E8BHE7S							
MB:	1GB							
Config:	128M x 64			Cas Latency: 5				
DRAM:	Samsung			Dual Die Package: <input type="checkbox"/>				
DRAM Part #:	K4T51083QE-ZCE7 rev E			Env. Code RoHS				
PCB Part:	SJ240E08K1 na			Bank: 2				
PCB_layer_count:	6 Layer	Assembly Type: Single Board/Non Stacked						
Module Info:	Unbuffered	Non-ECC	800Mhz	DDR2 DIMM				
SYSTEM INFORMATION			TESTING DETAILS					
MINIMUM SYSTEM INFORMATION								
Minimum System:	(DQ35JO)/DQ35MP		55°C Temperature: Standard Voltage					
Serial Number:	BQJO7170008R		Start Date: 11/9/2007					
Board Revision:	D82085-500		Stop Date: 11/12/2007					
Post Memory Count:	1024		Insertion Test:					
Processor Code:	Intel® Core™ 2 CPU 6420 @ 2.13GHz		SPD Check: Pass					
Bios at time of test:	JOQ3510J.86A.0191.2007.0427.1530		MCFT Min: Pass					
MCFT Memory Count	992M 988K		MCFT Max: Pass					
Max_HDD_Man:			S3 Test: Pass					
Max_HDD_Cap:			Power Cycle Test: N/A					
Max_HDD_Ser:			Power Cycle Time:					
MAXIMUM SYSTEM INFORMATION								
Maximum System:	(DQ35JO)/DQ35MP		OS: Windows XP					
Serial Number:	BQJO717000AJ		Service Pack: 2					
Board Revision:	D82085-500		Test Version: RST PRO V2.71					
Post Memory Count:	4096							
Processor Code:	Intel® Core™ 2 CPU 6420 @ 2.13GHz							
Bios at time of test:	JOQ3510J.86A.0191.2007.0427.1530							
MCFT Memory Count	4G 704M							
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
VENDOR CONTACT INFORMATION								
Contact:	Contact Phone:	Purchase Order #:						
Louis Lau	(408) 732-5000 x 5							
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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