




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
DG965WH	Intel	Intel® G965	013162	PASSED				
<u>MODULE INFORMATION</u>				<u>Compatibility Ranking Level</u>				
Manufacturer Name: ATP Electronics				<table style="width: 100%;"> <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;">2</td> </tr> </table>	Certified	CRL		2
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Part #: AJ64K64D8BHE6S								
MB: 512MB								
Config: 64M x 64			Cas Latency: 5					
DRAM: Samsung			Dual Die Package: <input type="checkbox"/>					
DRAM Part #: K4T51083QE-ZCE6 rev E			Env. Code RoHS					
PCB Part: D2U64D na			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>						
<u>MINIMUM SYSTEM INFORMATION</u>								
Minimum System:	DG965WH	55°C Temperature: Standard Voltage						
Serial Number:	BQWH62500084							
Board Revision:	D41692-301	Start Date:	1/23/2007					
Post Memory Count:	512	Stop Date:	1/24/2007					
Processor Code:	P4 3.6Ghz 800Mhz	Insertion Test:	Pass					
Bios at time of test:	MQ96510J.86A.1577	SPD Check:	Pass					
MCFT Memory Count	495M	MCFT Min:	Pass					
Max_HDD_Man:		MCFT Max:	Pass					
Max_HDD_Cap:		S3 Test:	Pass					
Max_HDD_Ser:		Power Cycle Test:	Pass					
<u>MAXIMUM SYSTEM INFORMATION</u>		Power Cycle Time:	39					
Maximum System:	DG965WH	OS:	Windows XP					
Serial Number:	BQWH62500122	Service Pack:	2					
Board Revision:	D41692-301	Test Version:	MCFT 2.24					
Post Memory Count:	2048							
Processor Code:	P4 3.6Ghz 800Mhz							
Bios at time of test:	MQ96510J.86A.1577							
MCFT Memory Count	1G 999M							
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
<u>VENDOR CONTACT INFORMATION</u>								
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.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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