


Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DG965MS	Intel	Intel® G965	013182	PASSED
<u>MODULE INFORMATION</u>				<u>Compatibility Ranking Level</u>
Manufacturer Name: ATP Electronics				Certified CRL  7
Part #:	AJ28K64E8BHE6S			
MB:	1GB			
Config:	128M x 64			Cas Latency: 5
DRAM:	Samsung			Dual Die Package: <input type="checkbox"/>
DRAM Part #:	K4T51083QE-ZCE6 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	667Mhz	DDR2 DIMM
<u>SYSTEM INFORMATION</u>			<u>TESTING DETAILS</u>	
<u>MINIMUM SYSTEM INFORMATION</u>				
Minimum System:	DG965MS	55°C Temperature: Standard Voltage		
Serial Number:	BQMS6360007N	Start Date: 1/29/2007		
Board Revision:	D35508-402	Stop Date: 1/30/2007		
Post Memory Count:	1024	Insertion Test: Pass		
Processor Code:	P4 3.6Ghz 800Mhz	SPD Check: Pass		
Bios at time of test:	MQ96510J.86A.1577	MCFT Min: Pass		
MCFT Memory Count	1007M	MCFT Max: Pass		
Max_HDD_Man:		S3 Test: Pass		
Max_HDD_Cap:		Power Cycle Test: Pass		
Max_HDD_Ser:		Power Cycle Time: 28		
<u>MAXIMUM SYSTEM INFORMATION</u>				
Maximum System:	DG965MS	OS: Windows XP		
Serial Number:	BQMS636000MU	Service Pack: 2		
Board Revision:	D35508-402	Test Version: MCFT 2.24		
Post Memory Count:	4096			
Processor Code:	P4 3.6Ghz 800Mhz			
Bios at time of test:	MQ96510J.86A.1577			
MCFT Memory Count	4G 704M			
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.)

WWW.CMTLABS.COM