




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
DQ965CO	Intel	Intel® G965	014590	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: Buffalo				<table border="1" style="width: 100%;"> <tr> <td style="text-align: center;">Certified CRL</td> <td style="text-align: center;">8</td> </tr> <tr> <td colspan="2" style="text-align: center;">  </td> </tr> </table>	Certified CRL	8		
Certified CRL	8							
								
Part #: D2U667C-2GMEJ								
MB: 2GB								
Config: 256M x 64			Cas Latency: 5					
DRAM: Micron			Dual Die Package: <input type="checkbox"/>					
DRAM Part #: MT47H128M8HQ-3 rev E			Env. Code RoHS					
PCB Part: 2DUE28F-AA na			Bank: 2					
PCB_layer_count: 6 Layer	Assembly Type: Single Board/Non Stacked							
Module Info: Unbuffered Non-ECC 667Mhz DDR2 DIMM								
SYSTEM INFORMATION		TESTING DETAILS						
MINIMUM SYSTEM INFORMATION								
Minimum System:	DQ965CO	55°C Temperature: Standard Voltage						
Serial Number:	AZCO62700362							
Board Revision:	D37070-401	Start Date:	11/6/2007					
Post Memory Count:	2048	Stop Date:	11/7/2007					
Processor Code:	P4 3.6Ghz 800Mhz	Insertion Test:						
Bios at time of test:	CO96510J.86A.3950.2006.0613.1125	SPD Check:	Pass					
MCFT Memory Count	2013M 668K	MCFT Min:	Pass					
Max_HDD_Man:		MCFT Max:	Pass					
Max_HDD_Cap:		S3 Test:	Pass					
Max_HDD_Ser:		Power Cycle Test:	N/A					
MAXIMUM SYSTEM INFORMATION		Power Cycle Time:						
Maximum System:	DQ965CO	OS:	Windows XP					
Serial Number:	AZCO62700367	Service Pack:	2					
Board Revision:	D37070-401	Test Version:	RST PRO V2.71					
Post Memory Count:	8192							
Processor Code:	P4 3.6Ghz 800Mhz							
Bios at time of test:	CO96510J.86A.3950.2006.0613.1125							
MCFT Memory Count	8G 704M							
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
VENDOR CONTACT INFORMATION								
Contact:	Contact Phone:	Purchase Order #:						
Bruce Reilly								
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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