




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>			
(DG33BU)/DP35DP/DG33FB	Intel	G33	014857	PASSED			
MODULE INFORMATION				Compatibility Ranking Level			
Manufacturer Name: Buffalo		Module ID: BUF232		<table border="1" style="width: 100%;"> <tr> <td style="text-align: center;">Certified CRL</td> </tr> <tr> <td style="text-align: center;">  </td> </tr> <tr> <td style="text-align: center;">3</td> </tr> </table>	Certified CRL		3
Certified CRL							
							
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Part #: D2U800C-1GNBJ		Cas Latency: 5					
MB: 1GB		Dual Die Package: <input type="checkbox"/>					
Config: 128M x 64		Env. Code RoHS					
DRAM: Nanya		Bank: 2					
DRAM Part #: NT5TU64M8BE-25C rev B		Assembly Type: Single Board/Non Stacked					
PCB Part: 2DUE28F-AA na		DDR2 DIMM					
PCB_layer_count: 6 Layer							
Module Info: Unbuffered Non-ECC 800Mhz							
SYSTEM INFORMATION		TESTING DETAILS					
MINIMUM SYSTEM INFORMATION		55°C Temperature: Standard Voltage					
Minimum System:	(DG33BU)/DP35DP/DG33FB	Start Date:	2/1/2008				
Serial Number:	AZBU71800727	Stop Date:	2/4/2008				
Board Revision:	D79951-405	Insertion Test:					
Post Memory Count:	1024	SPD Check:	Pass				
Processor Code:	Intel® Core™ 2 CPU 6420 @ 2.13GHz	MCFT Min:	Pass				
Bios at time of test:	DPP3510J.86A.0297.2007.1022.2244	MCFT Max:	Pass				
MCFT Memory Count	1004M 128K	S3 Test:	Pass				
Max_HDD_Man:		Power Cycle Test:	N/A				
Max_HDD_Cap:		Power Cycle Time:					
Max_HDD_Ser:		OS:					
MAXIMUM SYSTEM INFORMATION		Service Pack:	N/A				
Maximum System:	(DG33BU)/DP35DP/DG33FB	Test Version:	RST PRO V2.71				
Serial Number:	AZBU718007TN						
Board Revision:	D79951-405						
Post Memory Count:	4096						
Processor Code:	Intel® Core™ 2 CPU 6420 @ 2.13GHz						
Bios at time of test:	DPP3510J.86A.0297.2007.1022.2244						
MCFT Memory Count	4G 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.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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