


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	Intel® G33	015676	PASSED
MODULE INFORMATION Compatibility Ranking Level				
Manufacturer Name: Buffalo		Module ID: BUF253		Certified CRL  1
Part #: D2U800CX-2GECJ				
MB: 2GB				
Config: 256M x 64		Cas Latency: 5		
DRAM: Elpida		Dual Die Package: <input type="checkbox"/>		
DRAM Part #: E1108ACBG-8E-E rev C		Env. Code RoHS		
PCB Part: 2D286NF3-AB		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: (DG33BU)/DP35DP/DG33FB Serial Number: AZBU71800727 Board Revision: D79951-405 Post Memory Count: 2048 Processor Code: Intel® Core™2 Duo,6420,2.13GHz,1066F Bios at time of test: DPP3510J.86A.0297.2007.1022.2244 MCFT Memory Count: 2028M 128K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 8/1/2008 Stop Date: 8/4/2008 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: N/A Power Cycle Time: OS: Service Pack: N/A Test Version: R.S.T PRO v2.81		
MAXIMUM SYSTEM INFORMATION Maximum System: (DG33BU)/DP35DP/DG33FB Serial Number: AZBU718007TN Board Revision: D79951-405 Post Memory Count: 8192 Processor Code: Intel® Core™2 Duo,6420,2.13GHz,1066F Bios at time of test: DPP3510J.86A.0297.2007.1022.2244 MCFT Memory Count: 8G 704M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:				
VENDOR CONTACT INFORMATION				
Contact: Bruce Reilly		Contact Phone:		Purchase Order #:
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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