




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	016206	PASSED

<u>MODULE INFORMATION</u>		<u>Compatibility Ranking Level</u>				
Manufacturer Name: Buffalo	Module ID: BUF247	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Certified CRL</td> <td style="text-align: center;">6</td> </tr> <tr> <td style="text-align: center;"></td> <td></td> </tr> </table>	Certified CRL	6		
Certified CRL	6					
						
Part #: D2U800C-S1GECJ						
MB: 1GB		Cas Latency: 5				
Config: 128M x 64		Dual Die Package: <input type="checkbox"/>				
DRAM: Elpida		Env. Code RoHS				
DRAM Part #: E1108ACBG-8E-E rev C		Bank: 1				
PCB Part: 2DUD18F-AA rev A						
PCB_layer_count: 6 Layer	Assembly Type: Single Board/Non Stacked					
Module Info: Unbuffered Non-ECC 800Mhz DDR2 DIMM						

<u>SYSTEM INFORMATION</u>	<u>TESTING DETAILS</u>
<p><u>MINIMUM SYSTEM INFORMATION</u></p> <p>Minimum System: (DG33BU)/DP35DP/DG33FB Serial Number: AZBU71800727 Board Revision: D79951-405 Post Memory Count: 1024MB Processor Code: Intel® Core™2 Duo,6420,2.13GHz,1066F Bios at time of test: DPP3510J.86A.0297.2007.1022.2244 MCFT Memory Count: 1004M 352K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:</p> <p><u>MAXIMUM SYSTEM INFORMATION</u></p> <p>Maximum System: (DG33BU)/DP35DP/DG33FB Serial Number: AZBU718007TN Board Revision: D79951-405 Post Memory Count: 4096MB Processor Code: Intel® Core™2 Duo,6420,2.13GHz,1066F Bios at time of test: DPP3510J.86A.0297.2007.1022.2244 MCFT Memory Count: 4G 960M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:</p>	<p>55°C Temperature: Standard Voltage</p> <p>Start Date: 1/9/2009 Stop Date: 1/12/2009</p> <p>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</p>

<u>VENDOR CONTACT INFORMATION</u>		
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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