




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	015069	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: Buffalo		Module ID: BUF240		<table style="width: 100%;"> <tr> <td style="text-align: center;">Certified</td> <td style="text-align: center;">CRL</td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;">3</td> </tr> </table>	Certified	CRL		3
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Part #: D2U667C-2GECJ	MB: 2GB	Config: 256M x 64	Cas Latency: 5					
DRAM: Elpida	DRAM Part #: E1108ACBG-6E-E rev C	PCB Part: 2DUE28F-AA na	Dual Die Package: <input type="checkbox"/>	Env. Code RoHS				
PCB_layer_count: 6 Layer	Module Info: Unbuffered	Non-ECC	667Mhz	Bank: 2				
			Assembly Type: Single Board/Non Stacked					
			DDR2 DIMM					
SYSTEM INFORMATION		TESTING DETAILS						
MINIMUM SYSTEM INFORMATION								
Minimum System:	(DG33BU)/DP35DP/DG33FB	55°C Temperature: Standard Voltage						
Serial Number:	AZBU71800727	Start Date:	3/21/2008					
Board Revision:	D79951-405	Stop Date:	3/22/2008					
Post Memory Count:	2048	Insertion Test:						
Processor Code:	Intel® Core™ 6420, 2.13GHz, 1.06GHz	SPD Check:	Pass					
Bios at time of test:	DPP3510J.86A.0297.2007.1022.2244	MCFT Min:	Pass					
MCFT Memory Count	2028M 128K	MCFT Max:	Pass					
Max_HDD_Man:		S3 Test:	Pass					
Max_HDD_Cap:		Power Cycle Test:	N/A					
Max_HDD_Ser:		Power Cycle Time:						
MAXIMUM SYSTEM INFORMATION		OS:						
Maximum System:	(DG33BU)/DP35DP/DG33FB	Service Pack:	N/A					
Serial Number:	AZBU718007TN	Test Version:	RST PRO V2.71					
Board Revision:	D79951-405							
Post Memory Count:	8192							
Processor Code:	Intel® Core™ 6420, 2.13GHz, 1.06GHz							
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:	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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