




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
DX58SO	Intel	Intel® X58	015972	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: Buffalo		Module ID: BUF250		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Certified</td> <td style="padding: 2px;">CRL</td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center; font-size: 24px;">4</td> </tr> </table>	Certified	CRL		4
Certified	CRL							
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Part #:	D3U1066-2G/EAJ							
MB:	2GB							
Config:	256M x 64		Cas Latency: 7					
DRAM:	Elpida		Dual Die Package: <input type="checkbox"/>					
DRAM Part #:	J1108BASE-AE-E rev A		Env. Code RoHS					
PCB Part:	3DUB28F-AA		Bank: 2					
PCB_layer_count:	6 Layer	Assembly Type: Single Board/Non Stacked						
Module Info:	Unbuffered	Non-ECC	1066MHz	DDR3 DIMM				
SYSTEM INFORMATION		TESTING DETAILS						
MINIMUM SYSTEM INFORMATION		55°C Temperature: Standard Voltage Start Date: 11/14/2008 Stop Date: 11/17/2008 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: N/A Power Cycle Time: OS: N/A Service Pack: N/A Test Version: RST PRO V2.81						
Minimum System:	DX58SO							
Serial Number:	USSO8410014N							
Board Revision:	E29331-402							
Post Memory Count:	2048MB							
Processor Code:	Intel® CPU 000 @ 2.67GHz, 4.800 GT/s							
Bios at time of test:	SOX5810J.86A.2747							
MCFT Memory Count:	1994M 740K							
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
MAXIMUM SYSTEM INFORMATION								
Maximum System:	DX58SO							
Serial Number:	USSO833000LE							
Board Revision:	E29331-402							
Post Memory Count:	6144MB							
Processor Code:	Intel® CPU 000 @ 2.67GHz, 4.800 GT/s							
Bios at time of test:	SOX5810J.86A.2747							
MCFT Memory Count:	6G 768M							
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
VENDOR CONTACT INFORMATION								
Contact:	Contact Phone:	Purchase Order #:						
Bruce Reilly		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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