




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>			
D975XBX2/S975XBX2	Intel	Intel® 975X	016287	PASSED			
MODULE INFORMATION							
Manufacturer Name: Buffalo Part #: D2U800CX-2GH CJ MB: 2GB Config: 256M x 64 DRAM: Hynix DRAM Part #: HY5PS1G831CFP-S5 rev C PCB Part: 2D286NF3-AB PCB_layer_count: 6 Layer Module Info: Unbuffered Non-ECC 800Mhz			Module ID: BUF255 Cas Latency: 5 Dual Die Package: <input type="checkbox"/> Env. Code RoHS Bank: 2 Assembly Type: Single Board/Non Stacked DDR2 DIMM	Compatibility Ranking Level <table border="1" style="float: right; margin-top: 10px;"> <tr> <td style="text-align: center;">Certified CRL</td> </tr> <tr> <td style="text-align: center;"></td> </tr> <tr> <td style="text-align: center; font-size: 24px;">9</td> </tr> </table>	Certified CRL		9
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SYSTEM INFORMATION		TESTING DETAILS					
MINIMUM SYSTEM INFORMATION Minimum System: D975XBX2/S975XBX2 Serial Number: BQB26390003W Board Revision: D53350-400 Post Memory Count: 2048 Processor Code: Intel® P4,3.6GHz,800FSB Bios at time of test: BX97520J.86A.2813.2008.0114.2256 MCFT Memory Count: 2044M 788K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 1/23/2009 Stop Date: 1/26/2009 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: N/A Power Cycle Time: OS: Windows XP Service Pack: 2 Test Version: R.S.T PRO v2.81					
MAXIMUM SYSTEM INFORMATION Maximum System: D975XBX2/S975XBX2 Serial Number: BQB26390004L Board Revision: D53350-400 Post Memory Count: 8192 Processor Code: Intel® P4,3.6GHz,800FSB Bios at time of test: BX97520J.86A.2813.2008.0114.2256 MCFT Memory Count: 8G 768M 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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