

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DP43TF	Intel	Intel® P43	015681	PASSED
<u>MODULE INFORMATION</u>				
Manufacturer Name: Buffalo Part #: D2U667C-S512EJJ MB: 512MB Cas Latency: 5 Config: 64M x 64 Assembly Type: Single Board/Non Stacke DRAM: Elpida DRAM Part #: E5108AJBG-6E-E rev J PCB Part: 2DUD18F-AA na PCB_layer_count: 6 Layer Module Info: Unbuffered Non-ECC 667Mhz DDR2 DIMM				
<u>SYSTEM INFORMATION</u>			<u>TESTING DETAILS</u>	
<u>MINIMUM SYSTEM INFORMATION</u> Minimum System: DP43TF Serial Number: USTF81700058 Board Revision: E34878-301 Post Memory Count: 512 Processor Code: Intel® 2160,1.8GHz,800FSB Bios at time of test: NBG4310H.86A.0026 MCFT Memory Count: 492M 112K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:			55°C Temperature: Standard Voltage Start Date: 7/29/2008 Stop Date: 7/30/2008 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: R.ST. PRO v2.81	
<u>MAXIMUM SYSTEM INFORMATION</u> Maximum System: DP43TF Serial Number: USTF81700062 Board Revision: E34878-301 Post Memory Count: 2048 Processor Code: Intel® 2160,1.8GHz,800FSB Bios at time of test: NBG4310H.86A.0026 MCFT Memory Count: 2012M 112K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:				
<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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