Computer Memory Test Labs Final Report

MOTHERBOARD	MANUFACTURER	CHIPSET	TEST NUMBER	TEST STATUS
D925XEBC2/D925XECV2	Intel	Intel D925XE	009587	PASSED

MODULE INFORMATION

Manufacturer Name: **Buffalo**
Part #: **D2U533B-1GMBJ**
MB: **1GB** Cas Latency: **4**
Config: **128M x 64** Assembly Type: **Single Board/Non Stacke**
DRAM: **Micron**
DRAM Part #: **MT47H64M8CB-37E rev B**
PCB Part: **2DUZ28F-AA**
PCB_layer_count: **6 Layer**
Module Info: **Unbuffered** **Non-ECC** **533Mhz** **DDR2 DIMM**

SYSTEM INFORMATION

MINIMUM SYSTEM INFORMATION

Minimum System:	D925XEBC2/D925XECV2	05-31
Serial Number:	BTBC44301389	
Board Revision:	C85639-204	
Post Memory Count:	1024	
Processor Code:	P4 3.6Ghz 800Mhz	
Bios at time of test:	CV92510A.86A.0338.2004	
MCFT Memory Count:	3584	
Max_HDD_Man:	MAXTOR	
Max_HDD_Cap:	40GB	
Max_HDD_Ser:	WMAD11473172	

MAXIMUM SYSTEM INFORMATION

Maximum System:	D925XEBC2/D925XECV2	05-31
Serial Number:	BTBC44301484	
Board Revision:	C85639-204	
Post Memory Count:	1023	
Processor Code:	P4 3.6Ghz 800Mhz	
Bios at time of test:	CV92510A.86A.0338.2004	
MCFT Memory Count:	3583	
Max_HDD_Man:	MAXTOR	
Max_HDD_Cap:	440GB	
Max_HDD_Ser:	WMAD11473172	

TESTING DETAILS

55°C Temperature: Standard Voltage

Start Date:	6/17/2005
Stop Date:	6/20/2005
Insertion Test:	Pass
SPD Check:	Pass
MCFT Min:	Pass
MCFT Max:	Pass
S3 Test:	Pass
Power Cycle Test:	Pass
Power Cycle Time:	32
OS:	Windows
Service Pack:	NA
Test Version:	MCFT 2.24

VENDOR CONTACT INFORMATION

Contact: Tim Juarez
Contact Phone:
Purchase Order #:

Test Traveler Notes:

CMTL USE ONLY:
Verified by:
Emailed by:

Test Technician: Sonni 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 marganing applied only to those systems that are applicable.)

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