




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
DG43NB	Intel	Intel® G43	016936	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: Legacy Electronics Inc.		Module ID: LEI148	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Certified CRL</td> <td style="text-align: center;">7</td> </tr> <tr> <td colspan="2" style="text-align: center;">  </td> </tr> </table>		Certified CRL	7		
Certified CRL	7							
								
Part #: 21US80FNMGD0000								
MB: 1GB								
Config: 128M x 64		Cas Latency: 6						
DRAM: Micron		Dual Die Package: <input type="checkbox"/>						
DRAM Part #: MT47H128M8HQ-25 rev G		Env. Code RoHS						
PCB Part: D2U64D rev A		Bank: 1						
PCB_layer_count: 6 Layer		Assembly Type: Single Board/Non Stacked						
Module Info: Unbuffered		Non-ECC	800Mhz	DDR2 DIMM				
SYSTEM INFORMATION		TESTING DETAILS						
MINIMUM SYSTEM INFORMATION		55°C Temperature: Standard Voltage Start Date: 7/8/2009 Stop Date: 7/9/2009 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						
Minimum System: DG43NB								
Serial Number: USNB82000026								
Board Revision: E34877-301								
Post Memory Count: 1024								
Processor Code: Intel® Core™2 Duo,E6850,3.00GHz,1336								
Bios at time of test: NBG4310H.86A.0026								
MCFT Memory Count: 970M 116K								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
MAXIMUM SYSTEM INFORMATION								
Maximum System: DG43NB								
Serial Number: USNB82000025								
Board Revision: E34877-301								
Post Memory Count: 2048								
Processor Code: Intel® Core™2 Duo,E6850,3.00GHz,1336								
Bios at time of test: NBG4310H.86A.0026								
MCFT Memory Count: 1978M 116K								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
VENDOR CONTACT INFORMATION								
Contact: Steve Ling		Contact Phone: 949 498-9600 x 212	Purchase Order #: 06232009					
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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