




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>			
DG45FC	Intel	Intel® G45	016935	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> </tr> <tr> <td style="text-align: center;">  </td> </tr> <tr> <td style="text-align: center;">11</td> </tr> </table>		Certified CRL		11
Certified CRL							
							
11							
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: 7/13/2009 Stop Date: 7/14/2009 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: N/A Power Cycle Time: OS: Service Pack: Test Version: R.S.T PRO v2.81					
Minimum System: DG45FC							
Serial Number: AZFC8170002D							
Board Revision: E27730-300							
Post Memory Count: 1024							
Processor Code: Intel® 2160,1.8GHz,800FSB							
Bios at time of test: IDG4510H.86A.0035							
MCFT Memory Count: 971M 344K							
Max_HDD_Man:							
Max_HDD_Cap:							
Max_HDD_Ser:							
MAXIMUM SYSTEM INFORMATION							
Maximum System: DG45FC							
Serial Number: AZFC8170004H							
Board Revision: E27730-300							
Post Memory Count: 2048							
Processor Code: Intel® 2160,1.8GHz,800FSB							
Bios at time of test: IDG4510H.86A.0035							
MCFT Memory Count: 1979M 344K							
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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