




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
DG31PR	Intel	Intel® G31	014312	PASSED

<u>MODULE INFORMATION</u>			<u>Compatibility Ranking Level</u>			
Manufacturer Name: Legacy Electronics Inc. Part #: B516KCE2AEC-30R MB: 1GB Config: 128M x 64 DRAM: Samsung DRAM Part #: K4T51083QE-ZCE6 rev E PCB Part: LE16D2FG38URE rev A PCB_layer_count: 10 Layer Module Info: Unbuffered Non-ECC 667Mhz		Cas Latency: 5 Dual Die Package: <input type="checkbox"/> Env. Code RoHS Bank: 2 Assembly Type: Single Board/Non Stacked DDR2 DIMM	<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; font-size: 2em;">3</td> </tr> </table>	Certified CRL		3
Certified CRL						
						
3						

<u>SYSTEM INFORMATION</u>	<u>TESTING DETAILS</u>
<p><u>MINIMUM SYSTEM INFORMATION</u></p> <p>Minimum System: DG31PR Serial Number: BTPR7270003D Board Revision: D97576-200 Post Memory Count: 1024 Processor Code: P4 3.0GHz 800MHz Bios at time of test: PRG3110H.86A.0013.2007.0628.1122 MCFT Memory Count 1010M 852K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:</p> <p><u>MAXIMUM SYSTEM INFORMATION</u></p> <p>Maximum System: DG31PR Serial Number: BTPR7270000N Board Revision: D97576-200 Post Memory Count: 2048 Processor Code: P4 3.0GHz 800MHz Bios at time of test: PRG3110H.86A.0013.2007.0628.1122 MCFT Memory Count 2034M 852K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:</p>	<p>55°C Temperature: Standard Voltage</p> <p>Start Date: 10/10/2007 Stop Date: 10/12/2007</p> <p>Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: N/A Power Cycle Test: Pass Power Cycle Time: 52 OS: Windows XP Service Pack: 2 Test Version: RST PRO V2.71</p>

<u>VENDOR CONTACT INFORMATION</u>		
Contact: Steve Ling	Contact Phone: 949 498-9600 x 21	Purchase Order #: 09102007

Test Traveler Notes:	CMTL USE ONLY:
Email was sent by Raji Tannouri to Steve Ling back on 10/2/2007. Steve Ling [mailto:sling@legacyelectronics.com] Sent: Tuesday, October 02, 2007 4:33 PM Just a note on LEI134. CMTL want to support all your testing needs yet I want to state few items and bring them to your attention. I want to insure that on the long run we are not going to have customers that are going to complain when they buy these parts on the Market due to any	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.)

WWW.CMTLABS.COM