




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
DG45ID	Intel	Intel® G45	017627	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: Strontium Technology Pte.		Module ID: STP005	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Certified CRL</td> <td style="text-align: center;">1</td> </tr> <tr> <td colspan="2" style="text-align: center;">  </td> </tr> </table>		Certified CRL	1		
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Part #: SRP2G86U1-S6H								
MB: 2GB								
Config: 256M x 64		Cas Latency: 6						
DRAM: Hynix		Dual Die Package: <input type="checkbox"/>						
DRAM Part #: HY5PS1G831CFP-S6 rev C		Env. Code RoHS						
PCB Part: B62URCE 1.00		Bank: 2						
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: 8/19/2010 Stop Date: 8/23/2010 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: RST Pro2 v2.81						
Minimum System: DG45ID								
Serial Number: AZID8300003A								
Board Revision: E27729-304								
Post Memory Count: 4096MB								
Processor Code: Intel® Core™2 Duo,E6850,3.00GHz,133								
Bios at time of test: IDG4510H.86A.0089								
MCFT Memory Count: 4G 960M								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
MAXIMUM SYSTEM INFORMATION								
Maximum System: DG45ID								
Serial Number: AZID8300001J								
Board Revision: E27729-304								
Post Memory Count: 8192MB								
Processor Code: Intel® Core™2 Duo,E6850,3.00GHz,133								
Bios at time of test: IDG4510H.86A.0089								
MCFT Memory Count: 8G 960M								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
VENDOR CONTACT INFORMATION								
Contact: Thomas Jose		Contact Phone: +65 68487947	Purchase Order #: IMP1000715					
Test Traveler Notes:			CMTL USE ONLY:					
Min configuration Test Time 96hr, 30 Loops/29 Pass, 0 Error			Verified by:					
Max configuration Test Time 96hr, 19 Loops/18 Pass, 0 Error			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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