




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
D945GCLF	Intel	Intel 945G	015270	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: STEC		Module ID: STI018		<table style="width: 100%;"> <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		
Certified CRL	1							
								
Part #: INT64Q8M128M8L-A03GYU								
MB: 1GB								
Config: 128M x 64		Cas Latency: 5						
DRAM: Qimonda		Dual Die Package: <input type="checkbox"/>						
DRAM Part #: HYB18T512800B2F3S rev B2		Env. Code RoHS						
PCB Part: D2U64E rev E		Bank: 2						
PCB_layer_count: 6 Layer		Assembly Type: Single Board/Non Stacked						
Module Info: Unbuffered		Non-ECC	667Mhz	DDR2 DIMM				
SYSTEM INFORMATION			TESTING DETAILS					
MINIMUM SYSTEM INFORMATION								
Minimum System: D945GCLF			55°C Temperature: Standard Voltage					
Serial Number: AZLF8110005A			Start Date: 5/28/2008					
Board Revision: E27042-300			Stop Date: 5/29/2008					
Post Memory Count: 1024			Insertion Test:					
Processor Code: Genuine Intel ® CPU 230 @ 1.6GHz, 533			SPD Check: Pass					
Bios at time of test: LF94510J.86A.0014.2008.0228.1310			MCFT Min: Pass					
MCFT Memory Count: 1015M			MCFT Max: Pass					
Max_HDD_Man:			S3 Test: Pass					
Max_HDD_Cap:			Power Cycle Test: N/A					
Max_HDD_Ser:			Power Cycle Time:					
MAXIMUM SYSTEM INFORMATION			OS:					
Maximum System: D945GCLF			Service Pack: N/A					
Serial Number: AZLF8110005L			Test Version: MCFT v2.24					
Board Revision: E27042-300								
Post Memory Count: 1024								
Processor Code: Genuine Intel ® CPU 230 @ 1.6GHz, 533								
Bios at time of test: LF94510J.86A.0014.2008.0228.1310								
MCFT Memory Count: 1015M								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
VENDOR CONTACT INFORMATION								
Contact: Mark Moshayedi		Contact Phone: 949 476-1180		Purchase Order #:				
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.xx), XLINEAR® (v x.xx), FXLINEAR® (v x.xx), Patin® (v x.xx), WinMTA® (v x.xx). (Voltage margining applied only to those systems that are applicable.)

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