




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>		
DQ965CO	Intel	Intel® G965	014221	PASSED		
MODULE INFORMATION				Compatibility Ranking Level		
Manufacturer Name: Smart Modular Technologies Part #: SG1286UDR264852-IC MB: 1GB Config: 128M x 64 DRAM: Qimonda DRAM Part #: HYB18T512800CF3S rev C PCB Part: K0705 PCB_layer_count: 8 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%;"> <tr> <td style="text-align: center;">Certified CRL</td> </tr> <tr> <td style="text-align: center;"> 10</td> </tr> </table>	Certified CRL	 10
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SYSTEM INFORMATION		TESTING DETAILS				
MINIMUM SYSTEM INFORMATION Minimum System: DQ965CO Serial Number: AZCO62700362 Board Revision: D37070-401 Post Memory Count: 1024 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: CO96510J.86A.3950.2006.0613.1125 MCFT Memory Count 989M 668K Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 8/23/2007 Stop Date: 8/24/2007 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: Pass Power Cycle Time: 50 OS: Windows XP Service Pack: 2 Test Version: RST PRO V2.71				
MAXIMUM SYSTEM INFORMATION Maximum System: DQ965CO Serial Number: AZCO62700367 Board Revision: D37070-401 Post Memory Count: 4096 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: CO96510J.86A.3950.2006.0613.1125 MCFT Memory Count 4G 704M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:						
VENDOR CONTACT INFORMATION						
Contact: Jim Schwarz		Contact Phone:		Purchase Order #: 08/06/2007		
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.x), WinMTA® (v x.xx). (Voltage margining applied only to those systems that are applicable.)

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