




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	012422	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: Smart Modular Technologies Part #: SG1286UDR264851NB MB: 1GB Config: 128M x 64 DRAM: Nanya DRAM Part #: NT5TU64M8BE-25C rev B PCB Part: PG58G240LUBUB1RE rev B PCB_layer_count: 8 Layer Module Info: Unbuffered Non-ECC 800Mhz			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="margin: auto;"> <tr> <td style="text-align: center;">Certified</td> <td style="text-align: center;">CRL</td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;">4</td> </tr> </table>	Certified	CRL		4
Certified	CRL							
	4							
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 1GB Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:		55°C Temperature: Standard Voltage Start Date: 10/6/2006 Stop Date: 10/9/2006 Insertion Test: Pass SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: N/A Power Cycle Test: Pass Power Cycle Time: 41 OS: N/A Service Pack: N/A Test Version: MCFT 2.24						
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 4GB Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:								
VENDOR CONTACT INFORMATION								
Contact: Jim Schwarz		Contact Phone:		Purchase Order #: 09/25/2006				
Test Traveler Notes:			CMTL USE ONLY:					
TN			Verified by: Emailed by:					

Test Technician: Chris 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.)

WWW.CMTLABS.COM