




Computer Memory Test Labs Final Report

| <u>MOTHERBOARD</u> | <u>MANUFACTURER</u> | <u>CHIPSET</u> | <u>TEST NUMBER</u> | <u>TEST STATUS</u> | | | | |
|---|---------------------|--|--|--|------------------|------------|---|----------|
| DG965OT | Intel | Intel 965 | 013902 | PASSED | | | | |
| <u>MODULE INFORMATION</u> | | | | <u>Compatibility Ranking Level</u> | | | | |
| Manufacturer Name: Smart Modular Technologies Part #: SG2566UDR212852IB MB: 2GB Config: 256M x 64 DRAM: Qimonda DRAM Part #: HYB18T1G800BF-3S rev B PCB Part: PG58G240LUBUB1RE rev B 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="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;">6</td> </tr> </table> | Certified | CRL |  | 6 |
| Certified | CRL | | | | | | | |
|  | 6 | | | | | | | |
| <u>SYSTEM INFORMATION</u> | | <u>TESTING DETAILS</u> | | | | | | |
| <u>MINIMUM SYSTEM INFORMATION</u> Minimum System: DG965OT Serial Number: BQOT63000028 Board Revision: D63733-201 Post Memory Count: 1024 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: MQ96510J.86A.1577 MCFT Memory Count 1G 1007M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser: | | 55°C Temperature: Standard Voltage Start Date: 5/21/2007 Stop Date: 5/22/2007 Insertion Test: SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: Pass Power Cycle Time: 33 OS: Windows XP Service Pack: 2 Test Version: MCFT 2.24 | | | | | | |
| <u>MAXIMUM SYSTEM INFORMATION</u> Maximum System: DG965OT Serial Number: BQOT63000033 Board Revision: D63733-201 Post Memory Count: 8192 Processor Code: P4 3.6Ghz 800Mhz Bios at time of test: MQ96510J.86A.1577 MCFT Memory Count 8G 704M Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser: | | | | | | | | |
| <u>VENDOR CONTACT INFORMATION</u> | | | | | | | | |
| Contact: Jim Schwarz | | Contact Phone: | | Purchase Order #: 05/15/2007 | | | | |
| 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.)

WWW.CMTLABS.COM