




Computer Memory Test Labs : Intel Advanced Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
SE7525RP2	Intel	Intel E7525	011248	PASSED				
<u>MODULE INFORMATION</u>				<table border="1" style="width: 100%; border-collapse: collapse;"> <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; font-size: 24px;">3</td> </tr> </table>	Certified	CRL		3
Certified	CRL							
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Manufacturer Name: Dataram		Cas Latency: 3						
Part #: DTM63311D		Assembly: Single Board/Non St						
MB: 512MB		Low Profile: Yes						
Config: 64M x 72		Register Part #: UF32864AHLF						
DRAM: Infineon		PLL Part #: 97U877AHLF						
DRAM Part #: HYB18T256400AF5 rev A		Dual Die Package Support <input type="checkbox"/> Bank 1						
PCB Part: 40011A rev A		Module Info: Registered ECC 400Mhz DDR2 DIM Environment Code Lead-Free						
PCB_layer_count: 6 Layer								
<u>PRE-TESTING INFORMATION</u>		<u>MINIMUM SYSTEM INFORMATION</u>		<u>MAXIMUM SYSTEM INFORMATION</u>				
Board Revision: C96126-302	Minimum System: SE7525RP2	Maximum System: SE7525RP2						
Insertion Test: Pass	Serial Number: QSRP51600052	Serial Number: QSRP51600054						
SPD Status: Pass	Bios at time of test: 002	Bios at time of test: 002						
Power Cycle Stat: Pass	Processor Code: Xeon 3.6Ghz 800Mhz x 2	Processor Code: Xeon 3.6Ghz 800Mhz x 2						
Power Cycle Time: 53	Memory Count : 1024	Memory Count : 2048						
	Event Log Verify: Clear	Event Log Verify: Clear						
	OS Memory Count: 1GB	OS Memory Count: 2GB						
	OS/Service Pack: Win2003 ADV	NA OS/Service Pack: Win2003 ADV		NA				
	Disk Man: Hitachi	Disk Man: Hitachi						
	Disk Capacity: 82.3GB	Disk Capacity: 82.3GB						
	Disk Serial #: 0A30210	Disk Serial #: S2RKN2SE						
<u>TESTING DETAILS FOR PHASE 1</u>		<u>TESTING DETAILS FOR PHASE 2</u>		<u>TESTING DETAILS FOR PHASE 3</u>				
Ambient Temperature : Standard Voltage		55°C Temperature : 1.69 (- 6 %) Volts		55°C Temperature : 1.90 (+ 6 %) Volts				
Start Date: 5/15/2006		Start Date: 5/16/2006		Start Date: 5/16/2006				
Stop Date: 5/16/2006		Stop Date: 5/17/2006		Stop Date: 5/17/2006				
Min MCFT Test Status: Pass		Min WINPIE Test Status: Pass		Min WINPIE Test Status: Pass				
Max MCFT Test Status: Pass		Max WINPIE Test Status: Pass		Max WINPIE Test Status: Pass				
SEL/Outrider Min:		SEL/Outrider Min: Pass		SEL/Outrider Min: Pass				
SEL/Outrider Max:		SEL/Outrider Max: Pass		SEL/Outrider Max: Pass				
		Summary Min: Pass		Summary Min: Pass				
		Summary Max: Pass		Summary Max: Pass				
Ph1 Package: MCFT 2.24		Ph2 Package1: WinPIE 4.30		Ph3 Package1: WinPIE 4.30				
Test Phase Status: Pass		Test Phase Status: Pass		Test Phase Status: Pass				
Single Bit Errors <input type="checkbox"/>								
QTY:								
<u>VENDOR CONTACT INFORMATION</u>								
Contact: Andi Barto		Contact Phone: (609) 799-0071 x 34		Purchase Order #: Advanced				
Test Traveler Notes:				CMTL USE ONLY:				
VM Data @ EEPROM # 1009; 09; 002 # 1007; 09; 002				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.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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