

## 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	009698	PASSED
<b>MODULE INFORMATION</b>				
Manufacturer Name: <b>Apacer</b> Part #: <b>76.A2220.B10</b> MB: <b>2GB</b> Cas Latency: <b>3</b> Config: <b>256M x 72</b> Assembly: <b>Single Board/Non St</b> DRAM: <b>Infineon</b> Low Profile: <b>Yes</b> DRAM Part #: <b>HYB18T512400AF5 rev A</b> Register Part #: <b>SU866</b> PCB Part: <b>48.1A189.012 rev 2</b> PLL Part #: <b>CDCU877</b> PCB_layer_count: <b>10 Layer</b> Module Info: <b>Registered</b> <b>ECC</b> <b>400Mhz</b> <b>DDR2 DIMM</b>				
<b>PRE-TESTING INFORMATION</b>		<b>MINIMUM SYSTEM INFORMATION</b>		<b>MAXIMUM SYSTEM INFORMATION</b>
Board Revision: C96126-302	Minimum System: SE7525RP2	05-18	Maximum System: SE7525RP2	
Insertion Test: Pass	Serial Number: QSRP51600052		Serial Number: QSRP51600054	
SPD Status: Pass	Bios at time of test: SE7525RP20.86B.01.00.0007		Bios at time of test: SE7525RP20.86B.01.00.0007	
Power Cycle Stat: Pass	Processor Code: Xeon 3.6Ghz 800MHz x 2		Processor Code: Xeon 3.6Ghz 800MHz x 2	
Power Cycle Time: 48	Memory Count : 4096		Memory Count : 8192	
	Event Log Verify: Clear		Event Log Verify: Clear	
	OS Memory Count: 4GB		OS Memory Count: 8GB	
	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	
<b>TESTING DETAILS FOR PHASE 1</b>		<b>TESTING DETAILS FOR PHASE 2</b>		<b>TESTING DETAILS FOR PHASE 3</b>
Ambient Temperature : Standard Voltage		55°C Temperature 1.69 (- 6 %) Volts		55°C Temperature : 1.90 (+ 6 %) Volts
Start Date: 7/25/05		Start Date: 7/26/05		Start Date: 7/26/05
Stop Date: 7/26/05		Stop Date: 7/27/05		Stop Date: 7/27/05
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: Pass		SEL/Outrider Min: Pass		SEL/Outrider Min: Pass
SEL/Outrider Max: Pass		SEL/Outrider Max: Pass		SEL/Outrider Max: Pass
Summary Min: Pass		Summary Max: Pass		Summary Min: Pass
Summary Max: 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: <b>Pass</b>		Test Phase Status: <b>Pass</b>		Test Phase Status: <b>Pass</b>
Single Bit Errors <input type="checkbox"/>				
QTY:				
<b>VENDOR CONTACT INFORMATION</b>				
Contact: Chris Chang		Contact Phone: (886)2-3789-7726		Purchase Order #:
Test Traveler Notes:				<b>CMTL USE ONLY:</b>
				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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