


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>	
SE7320EP2	Intel	Intel E7320	011155	PASSED	
<u>MODULE INFORMATION</u>				Compatibility Ranking Level	
Manufacturer Name: TRS			 1		
Part #:	TRS31270	Cas Latency:	3		
MB:	2GB	Assembly:	Single Board/Non St		
Config:	256M x 72	Low Profile:	Yes		
DRAM:	Infineon	Register Part #:	PI74SSTUA32864NB		
DRAM Part #:	HYB18T1G400AF-5 rev A	PLL Part #:	PI6CU877NFE		
PCB Part:	M0549LA1 rev 1	Dual Die Package Support	<input type="checkbox"/> Bank 1		
PCB_layer_count:	6 Layer	Module Info:	Registered ECC 400Mhz DDR2 DIM Environment Code Lead-Free		
<u>PRE-TESTING INFORMATION</u>		<u>MINIMUM SYSTEM INFORMATION</u>		<u>MAXIMUM SYSTEM INFORMATION</u>	
Board Revision:	D11950-302	Minimum System:	SE7320EP2		
Insertion Test:	Pass	Serial Number:	QSEP51600165		
SPD Status:	Pass	Bios at time of test:	SE7320EP20.86B.P.04.00.001E		
Power Cycle Stat:	Pass	Processor Code:	Xeon 3.6Ghz 800Mhz x 2		
Power Cycle Time:	30	Memory Count :	4096		
		Event Log Verify:	Clear		
		OS Memory Count:	4GB		
		OS/Service Pack:	Win2003 ADV	NA	
		Disk Man:	Hitachi		
		Disk Capacity:	82.3GB		
		Disk Serial #:	S2RJBBVB		
		Maximum System:	SE7320EP2		
		Serial Number:	QSEP51600213		
		Bios at time of test:	SE7320EP20.86B.P.04.00.001E		
		Processor Code:	Xeon 3.6Ghz 800Mhz x 2		
		Memory Count :	8192		
		Event Log Verify:	Clear		
		OS Memory Count:	8GB		
		OS/Service Pack:	Win2003 ADV	NA	
		Disk Man:	Hitachi		
		Disk Capacity:	82.2GB		
		Disk Serial #:	J2RJ9BMB		
TESTING DETAILS FOR PHASE 1		TESTING DETAILS FOR PHASE 2		TESTING DETAILS FOR PHASE 3	
Ambient Temperature : Standard Voltage		55°C Temperature : 1.69 (- 6 %) Volts		55°C Temperature : 1.90 (+ 6 %) Volts	
Start Date:	03/14/06	Start Date:	03/15/06	Start Date:	03/15/06
Stop Date:	03/15/06	Stop Date:	03/16/06	Stop Date:	03/16/06
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:	Guido Ries	Contact Phone:	+49 7249 910-380	Purchase Order #:	1.02236.98.360
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.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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