


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>
SE7320VP2D2	Intel	Intel E7320	011176	PASSED
<u>MODULE INFORMATION</u>				Compatibility Ranking Level  5
Manufacturer Name: TRS				
Part #:	TRS31265	Cas Latency:	3	
MB:	1GB	Assembly:	Single Board/Non St	
Config:	128M x 72	Low Profile:	Yes	
DRAM:	Infineon	Register Part #:	PI74SSTUA32864NB	
DRAM Part #:	HYB18T512400AF5 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:	D10582-201	Minimum System:	SE7320VP2D2	
Insertion Test:	Pass	Serial Number:	QSV251700033	
SPD Status:	Pass	Bios at time of test:	SE7320VP21.86B.P.07.00.0037	
Power Cycle Stat:	Pass	Processor Code:	Xeon 3.6Ghz 800Mhz x 2	
Power Cycle Time:	55	Memory Count :	2048	
		Event Log Verify:	Clear	
		OS Memory Count:	2GB	
		OS/Service Pack:	Win2003 ADV	NA
		Disk Man:	Hitachi	
		Disk Capacity:	61.4GB	
		Disk Serial #:	C2SZEZBP	
		Maximum System:	SE7320VP2D2	
		Serial Number:	QSV251500021	
		Bios at time of test:	SE7320VP21.86B.P.07.00.0037	
		Processor Code:	Xeon 3.6Ghz 800Mhz x 2	
		Memory Count :	6144	
		Event Log Verify:	Clear	
		OS Memory Count:	6GB	
		OS/Service Pack:	Win2003 ADV	NA
		Disk Man:	Hitachi	
		Disk Capacity:	61.4GB	
		Disk Serial #:	S2RJAZBB	
<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:		Start Date: 03/27/06		Start Date: 03/27/06
Stop Date:		Stop Date: 03/29/06		Stop Date: 03/29/06
Min MCFT Test Status:	N/A	Min WINPIE Test Status:	Pass	
Max MCFT Test Status:	N/A	Max WINPIE Test Status:	Pass	
SEL/Outrider Min:		SEL/Outrider Min:	Pass	
SEL/Outrider Max:		SEL/Outrider Max:	Pass	
		Summary Min:	Pass	
		Summary Max:	Pass	
Ph1 Package:	N/A	Ph2 Package1:	WinPIE 4.30	
Test Phase Status:	N/A	Test Phase Status:	Pass	
Single Bit Errors <input type="checkbox"/>				
QTY:				
<u>VENDOR CONTACT INFORMATION</u>				
Contact:	Contact Phone:		Purchase Order #:	
Guido Ries	+49 7249 910-380		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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