

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	010378	PASSED
MODULE INFORMATION				
Manufacturer Name: Legacy Electronics Inc.				
Part #: B517M4C2AHA-50				
MB:	1GB	Cas Latency:	3	
Config:	128M x 72	Assembly:	Single Board/Non St	
DRAM:	Samsung	Low Profile:	Yes	
DRAM Part #:	K4T51043QC-ZCCC rev C	Register Part #:	UF32864AH	
PCB Part:	LE18DD2F2404RRH rev A	PLL Part #:	97U877AH	
PCB_layer_count:	6 Layer	Dual Die Package Support	<input type="checkbox"/> Bank	
Module Info:	Registered ECC	400Mhz	DDR2 DIM	Environment Code
PRE-TESTING INFORMATION				
MINIMUM SYSTEM INFORMATION		MAXIMUM SYSTEM INFORMATION		
Board Revision: D11950-302	Minimum System: SE7320EP2	Maximum System: SE7320EP2		
Insertion Test: Pass	Serial Number: QSEP51600221	Serial Number: QSEP51600226		
SPD Status: Pass	Bios at time of test: SE7320EP20.86B.P.04.00.001E	Bios at time of test: SE7320EP20.86B.P.04.00.001E		
Power Cycle Stat: Pass	Processor Code: Xeon 3.6Ghz 800Mhz x 2	Processor Code: Xeon 3.6Ghz 800Mhz x 2		
Power Cycle Time: 51	Memory Count : 2048	Memory Count : 4096		
	Event Log Verify: Clear	Event Log Verify: Clear		
	OS Memory Count: 2GB	OS Memory Count: 4GB		
	OS/Service Pack: Win2003 ADV	OS/Service Pack: Win2003 ADV	NA	NA
	Disk Man: Hitachi	Disk Man: Hitachi		
	Disk Capacity: 82.3GB	Disk Capacity: 82.3GB		
	Disk Serial #: S2RJB3PB	Disk Serial #: S2RL2U2E		
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: 01/19/06	Start Date: 01/20/06	Start Date: 01/20/06	Start Date: 01/20/06	Start Date: 01/20/06
Stop Date: 01/20/06	Stop Date: 01/23/06	Stop Date: 01/23/06	Stop Date: 01/23/06	Stop Date: 01/23/06
Min MCFT Test Status: Pass	Min WINPIE Test Status: Pass	Min WINPIE 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	Max WINPIE Test Status: Pass	Max WINPIE Test Status: Pass
SEL/Outrider Min:	SEL/Outrider Min: Pass	SEL/Outrider Min: Pass	SEL/Outrider Min: Pass	SEL/Outrider Min: Pass
SEL/Outrider Max:	SEL/Outrider Max: Pass	SEL/Outrider Max: Pass	SEL/Outrider Max: Pass	SEL/Outrider Max: Pass
	Summary Min: Pass	Summary Min: Pass	Summary Min: Pass	Summary Min: Pass
	Summary Max: 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: Pass	Test Phase Status: Pass	Test Phase Status: Pass		
Single Bit Errors <input type="checkbox"/>				
QTY:				
VENDOR CONTACT INFORMATION				
Contact: Jason Cole	Contact Phone:	Purchase Order #:		
		10132005		
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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