




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	011564	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: 24pt;">6</td> </tr> </table>	Certified	CRL		6
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Manufacturer Name: Kingston		Part #: KVR400D2S4R3/1GI						
MB:	1GB	Cas Latency:	3					
Config:	128M x 72	Assembly:	Single Board/Non St					
DRAM:	Nanya	Low Profile:	Yes					
DRAM Part #:	NT5U128M4AE-5A rev A	Register Part #:	INSSTU32864-LS03					
PCB Part:	2025248-001.B00 na	PLL Part #:	CDCU877A					
PCB_layer_count:	6 Layer	Dual Die Package Support	<input type="checkbox"/> Bank 1					
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	Maximum System: SE7320VP2D2						
Insertion Test: Pass	Serial Number: QSV251700033	Serial Number: QSV251500021						
SPD Status: Pass	Bios at time of test: SE7320VP21.86B.P.07.00.0037	Bios at time of test: SE7320VP21.86B.P.07.00.0037						
Power Cycle Stat: Pass	Processor Code: Xeon 3.6Ghz 800Mhz x 2	Processor Code: Xeon 3.6Ghz 800Mhz x 2						
Power Cycle Time: 109	Memory Count : 2048	Memory Count : 6144						
	Event Log Verify: Clear	Event Log Verify: Clear						
	OS Memory Count: 2GB	OS Memory Count: 6GB						
	OS/Service Pack: Win2003 ADV	OS/Service Pack: Win2003 ADV	NA	NA				
	Disk Man: Hitachi	Disk Man: Hitachi						
	Disk Capacity: 61.4GB	Disk Capacity: 61.4GB						
	Disk Serial #: C2SZEZBP	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: 6/1/2006		Start Date: 6/1/2006				
Stop Date:		Stop Date: 6/6/2006		Stop Date: 6/6/2006				
Min MCFT Test Status: N/A	Min WINPIE Test Status: Pass	Min WINPIE Test Status: Pass	Min WINPIE Test Status: Pass					
Max MCFT Test Status: N/A	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 Max:	SEL/Outrider Max: Pass	SEL/Outrider Max: Pass	SEL/Outrider Max: Pass					
	Summary Min: Pass	Summary Min: Pass	Summary Min: Pass					
	Summary Max: Pass	Summary Max: Pass	Summary Max: Pass					
Ph1 Package: N/A	Ph2 Package1: WinPIE 4.30	Ph3 Package1: WinPIE 4.30						
Test Phase Status: N/A	Test Phase Status: Pass	Test Phase Status: Pass						
Single Bit Errors <input type="checkbox"/>								
QTY:								
<u>VENDOR CONTACT INFORMATION</u>								
Contact:	Contact Phone:	Purchase Order #:						
Don Beauchamp	(714) 435-2662							
Test Traveler Notes:				CMTL USE ONLY:				
VM Data @ EEPROM # 014, 59, 002 & # 017, 57, 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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