




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	010927	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;">7</td> </tr> </table>	Certified	CRL		7																																
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Manufacturer Name: ATP Electronics		Cas Latency: 3																																						
Part #: AH28K72M4BHC4S		Assembly: Single Board/Non St																																						
MB: 1GB	Low Profile: Yes																																							
Config: 128M x 72	Register Part #: PI74SSTU32864NBE																																							
DRAM: Samsung	PLL Part #: PI6CU877NFE																																							
DRAM Part #: K4T51043QC-ZCCC rev C	Dual Die Package Support <input type="checkbox"/> Bank 1																																							
PCB Part: SH240M04K2 na	Environment Code		Lead-Free																																					
PCB_layer_count: 6 Layer	Module Info: Registered ECC		400Mhz	DDR2 DIM																																				
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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: 4/27/2006			Start Date: 4/28/2006		Start Date: 4/28/2006																																			
Stop Date: 4/28/2006			Stop Date: 5/1/2006		Stop Date: 5/1/2006																																			
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 Min: 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: Pass			Test Phase Status: Pass		Test Phase Status: Pass																																			
Single Bit Errors <input type="checkbox"/>																																								
QTY:																																								
<u>VENDOR CONTACT INFORMATION</u>																																								
Contact: Louis Lau		Contact Phone: (408) 732-5000 x 58		Purchase Order #:																																				
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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