


# Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
D975XBX	Intel	Intel D975X	015023	PASSED
<b>MODULE INFORMATION</b>				<b>Compatibility Ranking Level</b>
Manufacturer Name: <b>TRS</b>		Module ID: <b>TRS107</b>		<b>Certified CRL</b>  <b>7</b>
Part #:	<b>TRS30320X</b>			
MB:	<b>2GB</b>			
Config:	<b>256M x 72</b>		Cas Latency: <b>4</b>	
DRAM:	<b>Elpida</b>		Dual Die Package: <input type="checkbox"/>	
DRAM Part #:	<b>E1108AB-5C-E rev B</b>		Env. Code <b>RoHS</b>	
PCB Part:	<b>M0540LA1 rev 1</b>		Bank: <b>2</b>	
PCB_layer_count:	<b>6 Layer</b>		<b>Assembly Type: Single Board/Non Stacked</b>	
Module Info:	<b>Unbuffered</b>	<b>ECC</b>	<b>533Mhz</b>	<b>DDR2 DIMM</b>
<b>SYSTEM INFORMATION</b>			<b>TESTING DETAILS</b>	
<b>MINIMUM SYSTEM INFORMATION</b>				
Minimum System:	D975XBX		55°C Temperature: Standard Voltage	
Serial Number:	BQBX54700035		Start Date: 2/14/2008	
Board Revision:	D27094-203		Stop Date: 2/17/2008	
Post Memory Count:	2048		Insertion Test:	
Processor Code:	P4 3.2Ghz 800Mhz		SPD Check: Pass	
Bios at time of test:	BX97510J.86A.1487		MCFT Min: Pass	
MCFT Memory Count	2028M 508K		MCFT Max: Pass	
Max_HDD_Man:			S3 Test: Pass	
Max_HDD_Cap:			Power Cycle Test: Pass	
Max_HDD_Ser:			Power Cycle Time: 46	
<b>MAXIMUM SYSTEM INFORMATION</b>			OS: Windows XP	
Maximum System:	D975XBX		Service Pack: 2	
Serial Number:	BQBX54700097		Test Version: RST PRO V2.71	
Board Revision:	D27094-203			
Post Memory Count:	8192			
Processor Code:	P4 3.2Ghz 800Mhz			
Bios at time of test:	BX97510J.86A.1487			
MCFT Memory Count	8G 768M			
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
<b>VENDOR CONTACT INFORMATION</b>				
Contact:	Contact Phone:	Purchase Order #:		
Guido Ries	+49 7249 910-380	1.02288.98.360		
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.xx), 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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