

# Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
D955XBK	Intel	Intel D955XE	015022	PASSED
<b>MODULE INFORMATION</b>				
Manufacturer Name: <b>TRS</b>		Module ID: <b>TRS107</b>		<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>Certified CRL</b>    <b>8</b> </div>
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>	Assembly Type: <b>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:	D955XBK		55°C Temperature: Standard Voltage	
Serial Number:	ABBK51296412		Start Date: 3/17/2008	
Board Revision:	C96732-400		Stop Date: 3/18/2008	
Post Memory Count:	2048		Insertion Test:	
Processor Code:	P4 3.6Ghz 800Mhz		SPD Check: Pass	
Bios at time of test:	BK95510J.86A.2049		MCFT Min: Pass	
MCFT Memory Count	2028M 852K		MCFT Max: Pass	
Max_HDD_Man:			S3 Test: N/A	
Max_HDD_Cap:			Power Cycle Test: Pass	
Max_HDD_Ser:			Power Cycle Time: 33	
<b>MAXIMUM SYSTEM INFORMATION</b>			OS: Windows XP	
Maximum System:	D955XBK		Service Pack: 2	
Serial Number:	ABBK51296430		Test Version: RST PRO V2.71	
Board Revision:	C96732-400			
Post Memory Count:	8192			
Processor Code:	P4 3.6Ghz 800Mhz			
Bios at time of test:	BK95510J.86A.2049			
MCFT Memory Count	8G 512M			
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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