

# Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
D925XEBC2/D925XECV2	Intel	Intel D925XE	009077	PASSED
<b><u>MODULE INFORMATION</u></b>				
Manufacturer Name: <b>Ventura Technology Group</b> Part #: <b>D2-51BA51SV-444</b> MB: <b>512MB</b> <span style="float: right;">Cas Latency: <b>4</b></span> Config: <b>64M x 64</b> <span style="float: right;">Assembly Type: <b>Single Board/Non Stacke</b></span> DRAM: <b>Samsung</b> DRAM Part #: <b>K4T56083QF-GCD5 rev F</b> PCB Part: <b>D2U872</b> PCB_layer_count: <b>6 Layer</b> Module Info: <b>Unbuffered      Non-ECC      533Mhz      DDR2 DIMM</b>				
<b><u>SYSTEM INFORMATION</u></b>			<b><u>TESTING DETAILS</u></b>	
<b><u>MINIMUM SYSTEM INFORMATION</u></b>				
Minimum System:	D925XEBC2/D925XECV2	05-31	55°C Temperature: Standard Voltage	
Serial Number:	BTBC44301389		Start Date:	3/25/2005
Board Revision:	C85639-204		Stop Date:	3/28/2005
Post Memory Count:	512		Insertion Test:	Pass
Processor Code:	P4 3.6Ghz 800Mhz		SPD Check:	Pass
Bios at time of test:	CV92510A.86A.0338.2004		MCFT Min:	Pass
MCFT Memory Count:	511		MCFT Max:	Pass
Max_HDD_Man:			S3 Test:	Pass
Max_HDD_Cap:			Power Cycle Test:	Pass
Max_HDD_Ser:			Power Cycle Time:	34
<b><u>MAXIMUM SYSTEM INFORMATION</u></b>				
Maximum System:	D925XEBC2/D925XECV2	05-31	OS:	Windows
Serial Number:	BTBC44301384		Service Pack:	NA
Board Revision:	C85639-204		Test Version:	MCFT 2.24
Post Memory Count:	2048			
Processor Code:	P4 3.6Ghz 800Mhz			
Bios at time of test:	CV92510A.86A.0338.2004			
MCFT Memory Count:	2047			
Max_HDD_Man:				
Max_HDD_Cap:				
Max_HDD_Ser:				
<b><u>VENDOR CONTACT INFORMATION</u></b>				
Contact:	Contact Phone:	Purchase Order #:		
Don Hummel	(805) 581-0800 x 1(			
Test Traveler Notes:			CMTL USE ONLY:	
			Verified by:	
			Emailed by:	

Test Technician: Sonni 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.x), FXLINEAR® (v x.x), Patin® (v x.x), WinMTA® (v x.x). (Voltage marganing applied only to those systems that are applicable.)

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