




# Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
D5400XS	Intel	Intel® 5400	015214	PASSED				
<b>MODULE INFORMATION</b>				<b>Compatibility Ranking Level</b>				
Manufacturer Name: <b>Wintec Industries</b>		Module ID: <b>WTC097</b>		<table style="width: 100%;"> <tr> <td style="padding: 2px;"><b>Certified</b></td> <td style="padding: 2px;"><b>CRL</b></td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center; font-size: 24px;"><b>3</b></td> </tr> </table>	<b>Certified</b>	<b>CRL</b>		<b>3</b>
<b>Certified</b>	<b>CRL</b>							
	<b>3</b>							
Part #:	<b>39C945384Q</b>							
MB:	<b>2GB</b>							
Config:	<b>256M x 72</b>		Cas Latency: <b>5</b>					
DRAM:	<b>Samsung</b>		Dual Die Package: <input type="checkbox"/>					
DRAM Part #:	<b>K4T1G084QQ-HCE6 rev Q</b>		Env. Code <b>RoHS</b>					
PCB Part:	<b>D2F28B rev B</b>		Bank: <b>2</b>					
PCB_layer_count:	<b>12 Layer</b>		Assembly Type: <b>Single Board/Non Stacked</b>					
Module Info:	<b>Buffered</b>	<b>ECC</b>	<b>667Mhz</b>	<b>FB-DIMM</b>				
<b>SYSTEM INFORMATION</b>			<b>TESTING DETAILS</b>					
<b>MINIMUM SYSTEM INFORMATION</b>								
Minimum System:	D5400XS		55°C Temperature: Standard Voltage					
Serial Number:	AZXS80200003		Start Date:	5/5/2008				
Board Revision:	D94664-400		Stop Date:	5/6/2008				
Post Memory Count:	2048		Insertion Test:					
Processor Code:	Intel® Xeon® X5272, 3.4GHz, 1.6GHz FS		SPD Check:	Pass				
Bios at time of test:	XS54010J.86A.0926.2008.0218.1455		MCFT Min:	Pass				
MCFT Memory Count:	2028M 632K		MCFT Max:	Pass				
Max_HDD_Man:			S3 Test:	Pass				
Max_HDD_Cap:			Power Cycle Test:	N/A				
Max_HDD_Ser:			Power Cycle Time:					
<b>MAXIMUM SYSTEM INFORMATION</b>								
Maximum System:	D5400XS		OS:	N/A				
Serial Number:	AZXS80200015		Service Pack:	N/A				
Board Revision:	D94664-400		Test Version:	RST PRO V2.71				
Post Memory Count:	8192							
Processor Code:	Intel® Xeon® X5272, 3.4GHz, 1.6GHz FS							
Bios at time of test:	XS54010J.86A.0926.2008.0218.1455							
MCFT Memory Count:	8G 512M							
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
<b>VENDOR CONTACT INFORMATION</b>								
Contact:	Contact Phone:	Purchase Order #:						
Litton Chen	408 856-0912							
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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