

# Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
D915GEV/D915GUX/D915PCY/D915PCM/D915PBI	Intel	Intel D915	006942	PASSED

<u>MODULE INFORMATION</u>				
Manufacturer Name: <b>Wintec Industries</b>				
Part #: <b>39C124284B</b>				
MB: <b>512MB</b>				
Config: <b>64M x 64</b>				
DRAM: <b>Samsung</b>				
DRAM Part #: <b>K4T51083QB-GCD5 rev B</b>				
PCB Part: <b>D2U172</b>				
PCB_layer_count: <b>8 Layer</b>				
Module Info: <b>Unbuffered      Non-ECC      533Mhz      DDR2 DIMM</b>				
Cas Latency: <b>4</b>				
Assembly Type: <b>Single Board/Non Stacked</b>				

<u>SYSTEM INFORMATION</u>	<u>TESTING DETAILS</u>
<p><b><u>MINIMUM SYSTEM INFORMATION</u></b></p> <p>Minimum System: Eatonville/Luxemburg            Post Memory Count: 510            Processor Code: Pentium 4 3.2GHz 800MHz            Bios at time of test: EV91510A.86A.0209.2004.0526<sub>1</sub>            MCFT Memory Count: 510</p> <p><b><u>MAXIMUM SYSTEM INFORMATION</u></b></p> <p>Maximum System: Eatonville/Luxemburg            Post Memory Count: 2046            Processor Code: Pentium 4 .20GHz 800MHz            Bios at time of test: EV91510A.86A.0209.2004.0526<sub>2</sub>            MCFT Memory Count: 2046</p>	<p>55°C Temperature: Standard Voltage</p> <p>Start Date: 6/24/2004            Stop Date: 6/25/2004            Insertion Test: Pass            SPD Check: Pass            MCFT Min: Pass            MCFT Max: Pass            S3 Test: Pass            Power Cycle Test: Pass            Power Cycle Time: 24</p>

<u>VENDOR CONTACT INFORMATION</u>	
Contact: Bo Zhang	Contact Phone: (510) 360-6364      Purchase Order #:
Test Traveler Notes:	CMTL USE ONLY:
	Verified by:  Emailed by:

Test Technician: Tu Tong

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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