

# 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	008731	PASSED
<b>MODULE INFORMATION</b>				
Manufacturer Name: <b>ATP Electronics</b> Part #: <b>AJ64K64A8BHD5S</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 Stacked</b></span> DRAM: <b>Samsung</b> DRAM Part #: <b>K4T51083QB-GCD5 rev B</b> PCB Part: <b>SJ240A08K1</b> PCB_layer_count: <b>6 Layer</b> Module Info: <b>Unbuffered      Non-ECC      533Mhz      DDR2 DIMM</b>				
<b>SYSTEM INFORMATION</b>			<b>TESTING DETAILS</b>	
<b>MINIMUM SYSTEM INFORMATION</b> Minimum System: D915GEV/D915GUX/D915PCY/ 05-33 Serial Number: CGEV42000138 Board Revision: C63667-301 Post Memory Count: 504 Processor Code: P4 3.4Ghz 800Mhz Bios at time of test: EV91510A.86A.0332.2004.1201.0225 MCFT Memory Count: 503 Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:  <b>MAXIMUM SYSTEM INFORMATION</b> Maximum System: D915GEV/D915GUX/D915PCY/ 05-33 Serial Number: CGEV42000135 Board Revision: C63667-301 Post Memory Count: 2040 Processor Code: P4 3.4Ghz 800Mhz Bios at time of test: EV91510A.86A.0332.2004.1201.0225 MCFT Memory Count: 2039 Max_HDD_Man: Max_HDD_Cap: Max_HDD_Ser:			55°C Temperature: Standard Voltage  Start Date: 2/2/2005 Stop Date: 2/4/2005 Insertion Test: Pass SPD Check: Pass MCFT Min: Pass MCFT Max: Pass S3 Test: Pass Power Cycle Test: Pass Power Cycle Time: 34 OS: Windows Service Pack: NA Test Version: MCFT 2.24	
<b>VENDOR CONTACT INFORMATION</b>				
Contact: Louis Lau		Contact Phone: (408) 732-5000 x 56	Purchase Order #:	
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.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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