




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>																										
DP55WG	Intel	Intel® P55	017137	PASSED																										
MODULE INFORMATION				Compatibility Ranking Level																										
Manufacturer Name: Kingston		Module ID: KIN288		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Certified</td> <td style="padding: 2px;">CRL</td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center; font-size: 24px;">2</td> </tr> </table>	Certified	CRL		2																						
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	2																													
Part #:	KVR1333D3N9/4G																													
MB:	4GB																													
Config:	512M x 64		Cas Latency: 9																											
DRAM:	Samsung		Dual Die Package: <input type="checkbox"/>																											
DRAM Part #:	K4B2G0846B-HCH9 rev B		Env. Code RoHS																											
PCB Part:	M378B5673DH1 rev 1, R/C B rev 0		Bank: 2																											
PCB_layer_count:	6 Layer	Assembly Type: Single Board/Non Stacked																												
Module Info:	Unbuffered	Non-ECC	1333MHz	DDR3 DIMM																										
SYSTEM INFORMATION		TESTING DETAILS																												
MINIMUM SYSTEM INFORMATION		<table style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">55°C Temperature: Standard Voltage</td> </tr> <tr> <td>Start Date:</td> <td>9/8/2009</td> </tr> <tr> <td>Stop Date:</td> <td>9/9/2009</td> </tr> <tr> <td>Insertion Test:</td> <td></td> </tr> <tr> <td>SPD Check:</td> <td>Pass</td> </tr> <tr> <td>MCFT Min:</td> <td>Pass</td> </tr> <tr> <td>MCFT Max:</td> <td>Pass</td> </tr> <tr> <td>S3 Test:</td> <td>Pass</td> </tr> <tr> <td>Power Cycle Test:</td> <td>N/A</td> </tr> <tr> <td>Power Cycle Time:</td> <td></td> </tr> <tr> <td>OS:</td> <td>N/A</td> </tr> <tr> <td>Service Pack:</td> <td>N/A</td> </tr> <tr> <td>Test Version:</td> <td>RST Pro3 v3.02</td> </tr> </table>			55°C Temperature: Standard Voltage		Start Date:	9/8/2009	Stop Date:	9/9/2009	Insertion Test:		SPD Check:	Pass	MCFT Min:	Pass	MCFT Max:	Pass	S3 Test:	Pass	Power Cycle Test:	N/A	Power Cycle Time:		OS:	N/A	Service Pack:	N/A	Test Version:	RST Pro3 v3.02
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OS:	N/A																													
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Test Version:	RST Pro3 v3.02																													
Minimum System:	DP55WG																													
Serial Number:	AZWG9270007E																													
Board Revision:	E57269-401																													
Post Memory Count:	8192MB																													
Processor Code:	Intel® Core™ CPU 860 @ 2.80GHz, 64 A																													
Bios at time of test:	KGIBX10J.86A.2924.2009.0721.1849																													
MCFT Memory Count:	8G 768M																													
Max_HDD_Man:																														
Max_HDD_Cap:																														
Max_HDD_Ser:																														
MAXIMUM SYSTEM INFORMATION																														
Maximum System:	DP55WG																													
Serial Number:	AZWG9270005R																													
Board Revision:	E57269-401																													
Post Memory Count:	16384MB																													
Processor Code:	Intel® Core™ CPU 860 @ 2.80GHz, 64 A																													
Bios at time of test:	KGIBX10J.86A.2924.2009.0721.1849																													
MCFT Memory Count:	16G 768M																													
Max_HDD_Man:																														
Max_HDD_Cap:																														
Max_HDD_Ser:																														
VENDOR CONTACT INFORMATION																														
Contact:	Contact Phone:	Purchase Order #:																												
Mike Mohney	714.424.3976																													
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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