




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>				
DG45ID	Intel	Intel® G45	016424	PASSED				
MODULE INFORMATION				Compatibility Ranking Level				
Manufacturer Name: Kingston		Module ID: KIN266		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Certified CRL</td> <td style="padding: 2px;">1</td> </tr> <tr> <td colspan="2" style="text-align: center;">  </td> </tr> </table>	Certified CRL	1		
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Part #: KVR800D2N5/1G		Cas Latency: 5		Dual Die Package: <input type="checkbox"/>				
MB: 1GB		Env. Code RoHS						
Config: 128M x 64		Bank: 1		Assembly Type: Single Board/Non Stacked				
DRAM: Kingston		DDR2 DIMM						
DRAM Part #: D1288TPGCGL25U rev C								
PCB Part: 2025431-0F1.A00 rev A								
PCB_layer_count: 6 Layer								
Module Info: Unbuffered Non-ECC 800Mhz								
SYSTEM INFORMATION			TESTING DETAILS					
MINIMUM SYSTEM INFORMATION			55°C Temperature: Standard Voltage Start Date: 2/11/2009 Stop Date: 2/12/2009 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: R.ST. PRO v2.81					
Minimum System: DG45ID								
Serial Number: AZID81700048								
Board Revision: E27729-300								
Post Memory Count: 1024								
Processor Code: Intel® 2160,1.8GHz,800FSB								
Bios at time of test: IDG4510H.86A.0041								
MCFT Memory Count: 968M 264K								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
MAXIMUM SYSTEM INFORMATION								
Maximum System: DG45ID								
Serial Number: AZID81700056								
Board Revision: E27729-300								
Post Memory Count: 4096								
Processor Code: Intel® 2160,1.8GHz,800FSB								
Bios at time of test: IDG4510H.86A.0041								
MCFT Memory Count: 4G 960M								
Max_HDD_Man:								
Max_HDD_Cap:								
Max_HDD_Ser:								
VENDOR CONTACT INFORMATION								
Contact: Louis Kaneshiro		Contact Phone: 714 438-2746		Purchase Order #: Mike Mohney				
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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