

Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CODE NAME</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
D865PERL	Intel	Rock Lake	003842	PASSED

MODULE INFORMATION

Manufacturer Name: **Buffalo**
 Part #: **DD266-256/SE**
 MB: **256MB**
 Config: **32M x 64**
 DRAM: **Samsung**
 DRAM Part #: **K4H280838E-TCB0 rev E**
 PCB Part: **UE0502-AA**
 PCB_layer_count: **6 Layer**
 Module Info: **Unbuffered Non-ECC 266Mhz DDR DIMM**
 Cas Latency: **2.5**
 Assembly Type: **Single Board/Non Stacked**

SYSTEM INFORMATION

TESTING DETAILS

MINIMUM SYSTEM INFORMATION

Minimum System: Rock Lake
 Post Memory Count: 256
 Processor Code: P4 2.26GHz
 Bios at time of test: RL86510A.86A.0015.D 1
 MCFT Memory Count: 256

MAXIMUM SYSTEM INFORMATION

Maximum System: Rock Lake
 Post Memory Count: 1024
 Processor Code: P4 2.26GHz
 Bios at time of test: RL86510A.86A.0015.D 2
 MCFT Memory Count: 1024

55°C Temperature: Standard Voltage

Start Date: 3/25/2003
 Stop Date: 3/26/2003
 Insertion Test: Pass
 SPD Check: Pass
 MCFT Min: Pass
 MCFT Max: Pass
 S3 Test: Pass
 Power Cycle Test: Pass
 Power Cycle Time: 30

VENDOR CONTACT INFORMATION

Contact: Tim Juarez Contact Phone: Purchase Order #:

Test Traveler Notes:

CMTL USE ONLY:

Verified by:

Emailed by:

Test Technician: David Sandstrom

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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