




Computer Memory Test Labs Final Report

<u>MOTHERBOARD</u>	<u>MANUFACTURER</u>	<u>CHIPSET</u>	<u>TEST NUMBER</u>	<u>TEST STATUS</u>
SB5000P	Corvalent	Intel® 5000P	016059	PASSED

<u>MODULE INFORMATION</u>		<u>Compatibility Ranking Level</u>				
Manufacturer Name: Viking	Module ID: VIK234	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Certified</td> <td style="text-align: center;">CRL</td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;">4</td> </tr> </table>	Certified	CRL		4
Certified	CRL					
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Part #: VR5EF127214FBWL2						
MB: 4GB						
Config: 512M x 72						
DRAM: Hynix						
DRAM Part #: HY5PS1G431CFP-Y5 rev C						
PCB Part: D2F24E rev E						
PCB_layer_count: 10 Layer						
Module Info: Buffered	ECC	667Mhz				
Cas Latency: 5		FB-DIMM				
Assembly Type: Single Board/Non Stacked		Dual Die Package: <input type="checkbox"/>				
Low Profile: Yes		Env. Code RoHS				
Register Part #:		Bank: 2				
PLL Part #:						

<u>SYSTEM INFORMATION</u>	<u>TESTING DETAILS</u>
<p><u>MINIMUM SYSTEM INFORMATION</u></p> <p>Minimum System: SB5000P</p> <p>Board Rev</p> <p>Serial Number: 0951190014</p> <p>Post Memory Count: 4096MB</p> <p>Processor Code: Intel® Xeon®, X5130, 2000MHz,1333MHz</p> <p>Bios at time of test: Ver 08.00.14</p> <p>MCFT Memory Count: 4G 512M</p> <p><u>MAXIMUM SYSTEM INFORMATION</u></p> <p>Maximum System: SB5000P</p> <p>Board Rev</p> <p>Serial Number: 0951190014</p> <p>Post Memory Count: 32768MB</p> <p>Processor Code: Intel® Xeon®, X5130, 2000MHz,1333MHz</p> <p>Bios at time of test: Ver 08.00.14</p> <p>MCFT Memory Count: 32G 512M</p>	<p>50°C Temperature: Standard Voltage</p> <p>Start Date: 12/12/2008</p> <p>Stop Date: 12/14/2008</p> <p>Insertion Test: Pass</p> <p>SPD Check: Pass</p> <p>MCFT Min: N/A</p> <p>MCFT Max: Pass</p> <p>Software Version: RST PRO3 v2.82</p> <p>Power Cycling Status: N/A</p> <p>Power Cycling Time:</p>

VENDOR CONTACT INFORMATION

Contact: Adrian Proctor	Contact Phone: (949) 643-7255	Purchase Order #: AP
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Test Traveler Notes:	CMTL USE ONLY:
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	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.xx), XLINEAR® (v x.xx), FXLINEAR® (v x.xx), Patin® (v x.xx), WinMTA® (v x.xx). (Voltage margining applied only to those systems that are applicable.)

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