Computer Memory Test Labs
Intel® Advanced Tested Final Report

MOTHERBOARD | MANUFACTURER | CHIPSET | TEST NUMBER | TEST STATUS
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DX79SI | Intel | Intel® X79 | 021896 | PASSED

MEMORY MODULE INFORMATION

Manufacturer Name: Legacy Electronics Inc.
Manufacturer Part #: LE38US13JAH-MB1000
DRAM Manufacturer: Hynix
DRAM Part #: H5TQ4G83MFR-PBC rev M
Module Config: 1024M x 64
Module Size: 8GB
PCB Part #: D3U28B-B1
PCB Layer Count: 6 Layer
Module Information: Unbuffered 1.5V Non-ECC DDR3 DIMM

SYSTEM INFORMATION

Minimum System: DX79SI
Serial Numbe: BTSI1340002C
Board Revision: G28808-400
Bios Memory Coun: 32GB
Processor Code: Genuine Intel® @ 3.30GHz
Bios at time of test: SIX7910J.86A.0594
RST PRO Count: 32G 512M

Maximum System: DX79SI
Serial Numbe: BTSI1340002D
Board Revision: G28808-400
Bios Memory Coun: 64GB
Processor Code: Genuine Intel® @ 3.30GHz
Bios at time of test: SIX7910J.86A.0594
R.S.T PRO Count: 64G

TESTING DETAILS

55°C Temperature / Standard Voltage
Start Date: 11/05/2013
Stop Date: 11/12/2013
Insertion Test: Pass
SPD Check: Pass
Minimum Load: Pass
Maximum Load: Pass
S0 ~ S5 Test: Pass
Power Cycle Test: Pass
Test Card Version: R.S.T Premium v6.05

Microsoft Windows-7 64bit version is used as it support over 4GB memory and must support target chipset/CPU platform. All board drivers must be loaded when drivers are available on Intel web site. Front panel power cycling test, ACPI S3 sleep state cycling test, and Hibernate S4/SS state cycling test is done up to 20 cycle each when the board support it. At least 2 loops of all test under R.S.T PRO3 to be completed.

Test Notes:
Min configuration, 5 Loops Passed, 0 Error; Memory speed running @ 1333MHz
Max configuration, 5 Loops Passed, 0 Error; Memory speed running @ 1333MHz

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