MOTHERBOARD | MANUFACTURER | CHIPSET | TEST NUMBER | TEST STATUS
---|---|---|---|---
S2600WT | Intel | Intel® C612 | 024060 | PASSED

MODULE INFORMATION
Manufacturer Name: Adata Technology
Manufacturer Part #: AD4R2133Y16G15-BHYM
Module Size: 16GB
Module Config: 2048M x 72
DRAM Manufacturer: Skhynix
DRAM Part #: H5AN4G4NMFR-TFC rev M
PCB Part #: BC4RRCA HF 0.51 Rev 1
PCB Layer Count: 12 Layer
Module Info: Registered 1.2V
Assembly: JEDEC Standard
Register Part: M88DDR4RCD01
Environment Code: RoHS - H
Low Profile: Yes
Bank: 2
Dual Die Package Support: No

MINIMUM SYSTEM INFORMATION
Minimum System: S2600WT
Serial Number: BQWS42490408
Bios at time of test: SE5C610.86B.01.01.0627
Processor Code: Intel® Xeon® E5-2637 v3 @ 3.50GHz
Memory Count: 128GB
Event Log Verify: Clear
OS Memory Count: 128GB
OS/Service Pack: Windows 2012 Enterprise Edition 64 R2
Software Pack: IWVSS 2.5.3 2.10.1.0073
Disk Manuf: OCZ-SSD 60GB

MAXIMUM SYSTEM INFORMATION
Maximum System: S2600WT
Serial Number: BQWS42490412
Bios at time of test: SE5C610.86B.01.01.0627
Processor Code: Intel® Xeon® E5-2637 v3 @ 3.50GHz
Memory Count: 384GB
Event Log Verify: Clear
OS Memory Count: 384GB
OS/Service Pack: Windows 2012 Enterprise Edition 64 R2
Software Pack: IWVSS 2.5.3 2.10.1.0073
Disk Manuf: OCZ-SSD 60GB

PRE-TESTING INFORMATION
Board Revision: H40442-001
Insertion Test: Pass
SPD Check: Pass
Speed Check: Pass
Power Cycle: Pass
Power Cycle Time: 100

Voltage Margining Info
Volt % VPP:2.5 & VDDQ:1.2
Volt Low 2.42v & 1.1v
Volt High 2.64v & 1.22v

MINIMUM SYSTEM TEMPERATURE
Temperature: 40°C
Time: 12Hr

MAXIMUM SYSTEM TEMPERATURE
Temperature: 40°C
Time: 12Hr

TESTING DETAILS [- Side]
Temperature: 40°C
Start Date: 10/27/2014
Stop Date: 11/03/2014
Min IGVSS Test Status: Pass
Max IGVSS Test Status: Pass
SEL Min: Pass
SEL Max: Pass
Summary Min: Pass
Summary Max: Pass
Test Phase Status: Pass

TESTING DETAILS [+ Side]
Temperature: 40°C
Start Date: 10/27/2014
Stop Date: 11/03/2014
Min IGVSS Test Status: Pass
Max IGVSS Test Status: Pass
SEL Min: Pass
SEL Max: Pass
Summary Min: Pass
Summary Max: Pass
Test Phase Status: Pass

Test Notes:
Min configuration memory speed ran @ 2133MHz
Mid configuration memory speed ran @ 1866MHz; memory count 256GB
Max configuration memory speed ran @ 1600MHz