

Server Memory Compatibility Test Certificate

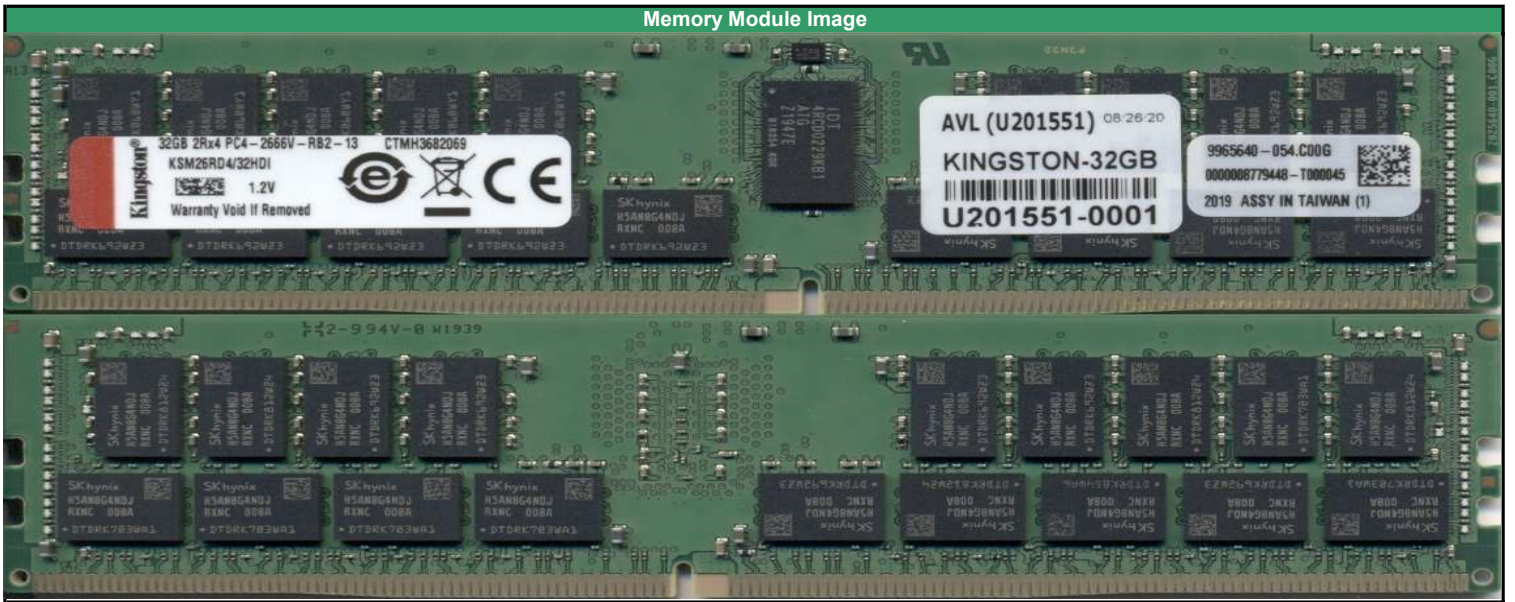
Test System: **Supermicro X11SPW-TF (System SYS-5029P-WTR)** Test Result: **Pass**

Leveraged Board(s) / System(s): X11SPW-TF, X11SPW-CTF, X11SPM-TPF, X11SPM-TF, X11SPM-F, X11SPG-TF, SYS-1019P-WTR, SYS-5019P-WT, SYS-5019P-WTR, SYS-5029P-WTR, SYS-5019GP-TT, SYS-1019GP-TT

| Module Specifications | | | | | | | | | |
|-----------------------|------------------|----------------------------------|---------|------------------------|----------|------------------|--------------|-----|------|
| DIMM Vendor | DIMM Part Number | Type | Voltage | Size | Config. | Speed | CL | R/C | Rank |
| Kingston | KSM26RD4/32HDI | RDIMM | 1.2V | 32GB | 4096Mx72 | 2666 | 19-19-19 | B2 | 2 |
| DRAM Vendor | DRAM Part Number | DRAM Density / Width / Date Code | | Register Vendor / Rev. | | DIMM Composition | | | |
| SK Hynix | H5AN8G4NDJR-XNC | 8Gb | 2048Mx4 | 2008 | IDT | B1 | (2048Mx4)*72 | | |

| System Configuration | |
|----------------------|---------------------------------|
| SETUP | System Information |
| AVL S/N | H180199-001 |
| System S/N | N80205 |
| Board Rev. (PBA) | 1.02 |
| CPU Type | Intel Xeon Gold 6252(PLCX) |
| Chipset | C621 |
| BIOS / Date | 3.0b /3/04/19 |
| BMC / ME | n/a |
| FRU/SDR | n/a |
| OS | Ubuntu 16.04 LTS |
| Test Tool | Stressapptest 1.0.7/Memtest 86+ |

| Testing Summary | | |
|--|--|--------------|
| Test Items | Test Description | Test Results |
| 1. Latest BIOS Upgrade & Configuration check | Record memory Size and Speed detection from BIOS | Done |
| 2. SPD Check | DIMM SPD content check for JEDEC compliance | Pass |
| 3. Reset Cycle | 200 Loops | Pass |
| 4. Memoy Stress - Memtest86+ | Room | Pass |
| 5. Memory Stress-Stressapptest | 40°C | Pass |
| Note: | | |



| AVL USE ONLY: | | | | | | | |
|---------------|------------|------------------|-----------|--------|---------|---------|--------|
| Completed by: | Van Nguyen | Completion Date: | 11/5/2020 | AVL A# | U201551 | AVL W/O | WF7438 |
| Comments: | | | | | | | |