

**Server Memory Compatibility Test Certificate**

Test System: **Supermicro X11DPU (System SYS-6029U-TR4T)** Test Result: **Pass**

Leveraged Board(s) / System(s): X11DPU, X11DPU-X, X11DPU-XLL, X11DPU-Z+, SYS-1029U-TN10RT, SYS-1029U-TR4T, SYS-1029U-TRT, SYS-1029U-TR25M, SYS-1029U-TRTP2, SYS-1029U-TRTP, SYS-1029U-TR4, SYS-1029U-E1CR4T, SYS-1029U-E1CR4, SYS-1029U-E1CRT, SYS-1029U-E1CRTP, SYS-1029U-E1CRTP2, SYS-1029U-E1CR25M, SYS-6019U-TN4R4T, SYS-6019U-TN4RT, SYS-6019U-TR4T, SYS-6019U-TR4, SYS-6019U-TRTP, SYS-6019U-TRTP2, SYS-6019U-TR25M, SYS-6019U-TRT, SYS-2029U-TN24R4T, SYS-2029U-TR4T, SYS-2029U-TR4, SYS-2029U-TRTP, SYS-2029U-TRT, SYS-2029U-TR25M, SYS-2029U-E1CR4T, SYS-2029U-E1CR4, SYS-2029U-E1CRTP, SYS-2029U-E1CRT, SYS-2029U-E1CR25M, SYS-6029U-TR4T, SYS-6029U-TR4, SYS-6029U-TRT, SYS-6029U-TRTP, SYS-6029U-TR25M, SYS-6029U-E1CR4T, SYS-6029U-E1CR4, SYS-6029U-E1CRT, SYS-6029U-E1CRTP, SYS-6029U-E1CR25M, SYS-1029UZ-TN20R25M

**Module Specifications**

Rev. 3/27/2018

| DIMM Vendor | DIMM Part Number | Type                             | Voltage | Size | Config.                | Speed | CL               | R/C | Rank         |
|-------------|------------------|----------------------------------|---------|------|------------------------|-------|------------------|-----|--------------|
| Kingston    | KSM26LQ4/64HCM   | LRDIMM                           | 1.2V    | 64GB | 8Gx72                  | 2666  | 19               | D2  | QR           |
| DRAM Vendor | DRAM Part Number | DRAM Density / Width / Date Code |         |      | Register Vendor / Rev. |       | DIMM Composition |     |              |
| Sk Hynix    | H5ANAG4NCPR-VKC  | 8Gb                              |         |      | Montage                |       | A0               |     | (8192Mx4)*72 |

**System Configuration**

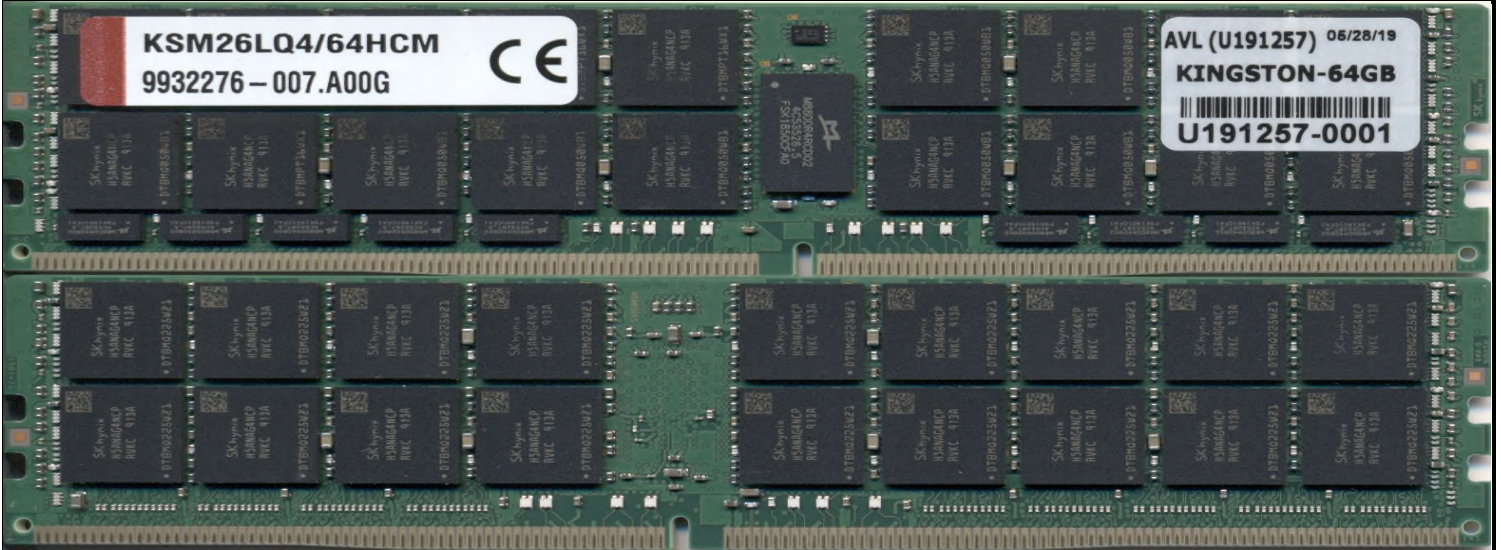
| SETUP            | System Information             |
|------------------|--------------------------------|
| AVL S/N          | H180198-001                    |
| System S/N       | CD0002                         |
| Board Rev. (PBA) | 1.10                           |
| CPU Type         | Intel Xeon Gold 6252(PLCX) x2  |
| Chipset          | C621                           |
| BIOS / Date      | 3.0c /3/27/19                  |
| BMC / ME         | 1.43                           |
| FRU/SDR          | n/a                            |
| OS               | Ubuntu 16.04 LTS               |
| Test Tool        | Stressapptest 1.0.7/Memtest86+ |

**Testing Summary**

| Test Items                                   | Test Description                                 | Test Results        |
|--|--|---------------------|
| 1. Latest BIOS Upgrade & Configuration check | Record memory Size and Speed detection from BIOS | <b>Done</b>         |
| 2. SPD Check                                 | DIMM SPD content check for JEDEC compliance      | <b>Pass</b>         |
| 3. Reset Cycle                               | 200 Loops  | <b>Pass</b>         |
| 4. Memoy Stress - Memtest86+                 | Room   | 2 Loops <b>Pass</b> |
|  | 40°C   | 24Hrs <b>Pass</b>   |
| 5. Memory Stress-Stressapptest               |  | <b>Pass</b>         |

Note:

**Memory Module Image**



**AVL USE ONLY:**

|               |            |                  |           |        |         |         |        |
|---------------|------------|------------------|-----------|--------|---------|---------|--------|
| Completed by: | Van Nguyen | Completion Date: | 9/25/2019 | AVL A# | U191257 | AVL W/O | WF2406 |
| Comments:     |            |                  |           |        |         |         |        |