

**Server Memory Compatibility Test Certificate**

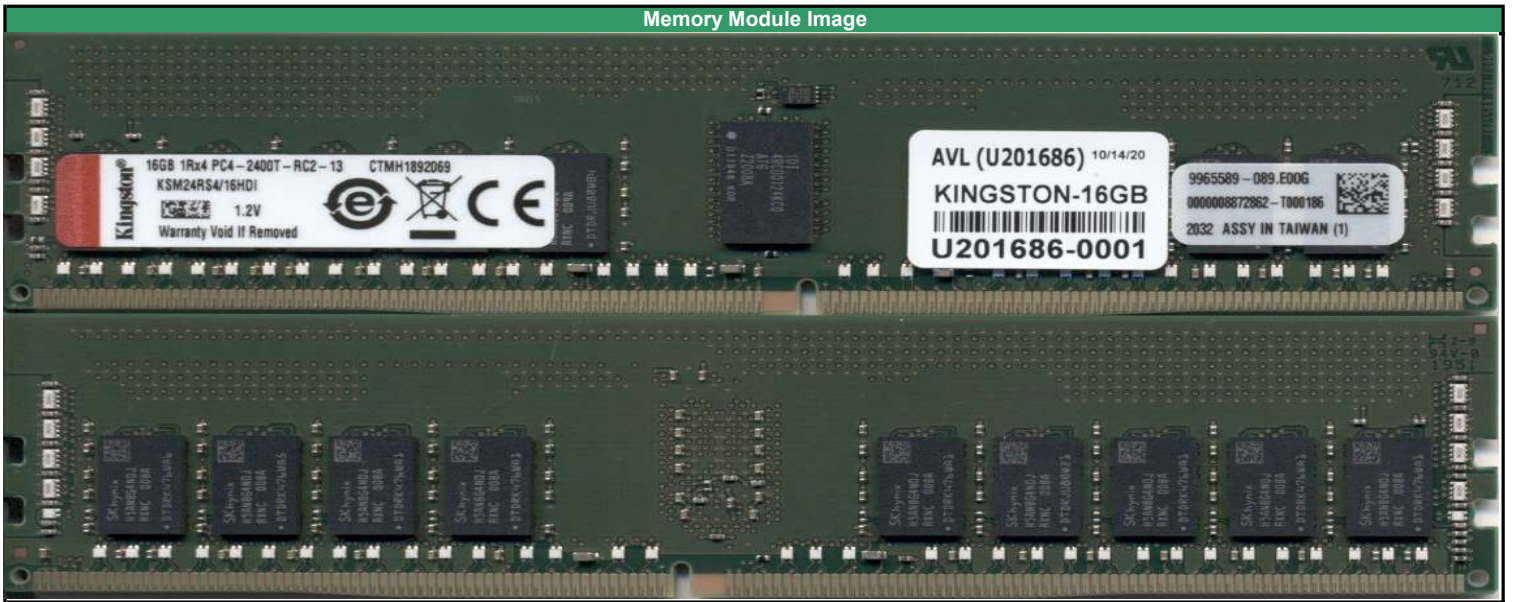
Test System: **Supermicro X11SPW-TF (System SYS-5029P-WTR)** Test Result: **Pass**

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	KSM24RS4/16HDI	RDIMM	1.2V	16GB	2048Mx72	2400	17-17-17	C2	1
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
SK Hynix	H5AN8G4NDJR-XNC	8Gb 2048Mx4 008 & 200			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	Max Load	Room	200 Loops Pass
4. Memoy Stress - Memtest86+		Room	2 Loops Pass
5. Memory Stress-Stressapptest		40°C	24Hrs Pass
Note:			



AVL USE ONLY:							
Completed by:	Van Nguyen	Completion Date:	9/3/2020	AVL A#	U201686	AVL W/O	WF7945
Comments:							