

**Server Memory Compatibility Test Certificate**

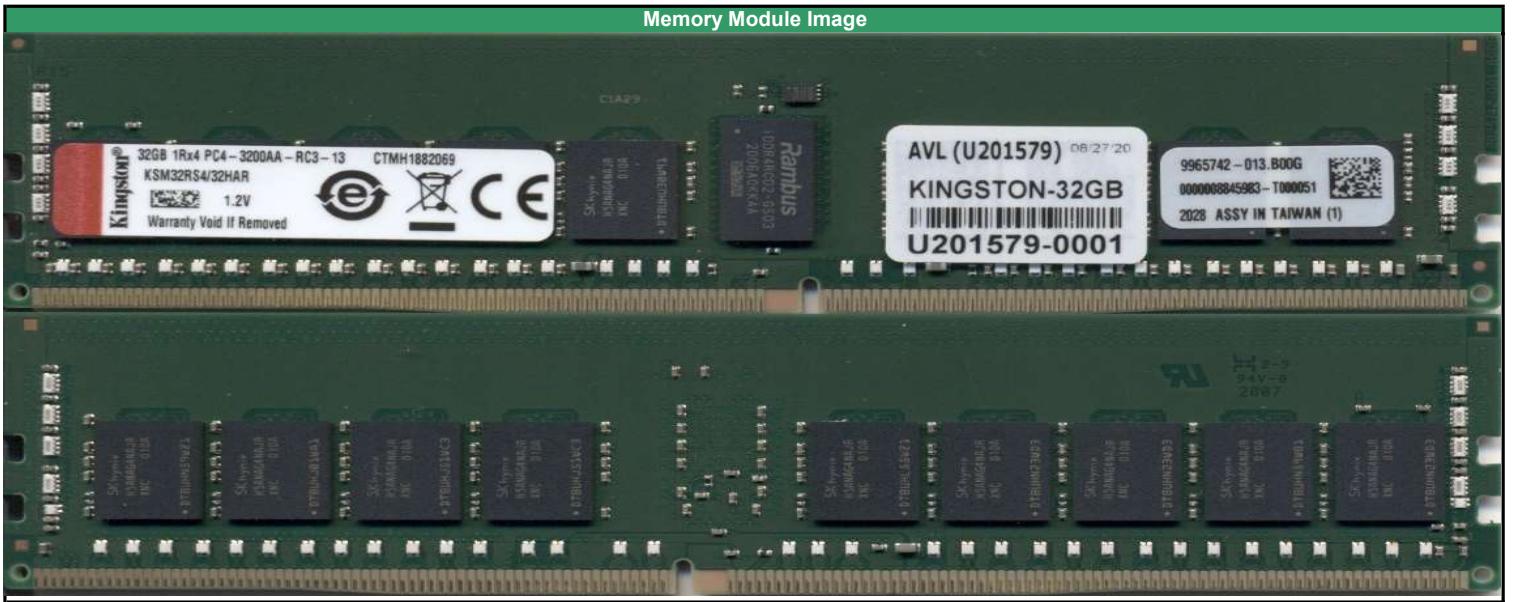
Test System: **Supermicro X11SPW-TF (System SYS-5029P-WTR)** Test Result: **Pass**

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	KSM32RS4/32HAR	RDIMM	1.2V	32GB	4096Mx72	3200	22-22-22	C3	1
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
SK Hynix	H5ANAG4NAJR-XNC	16Gb 4096Mx4 2010			Rambus B0		(4096Mx4)*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	2 Loops
5. Memory Stress-Stressapptest	40°C	24Hrs
Note:		



AVL USE ONLY:							
Completed by:	Van Nguyen	Completion Date:	9/26/2020	AVL A#	U201579	AVL W/O	WF7490
Comments:							