



Advanced Validation Labs, Inc.

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Server Memory Compatibility Test Certificate

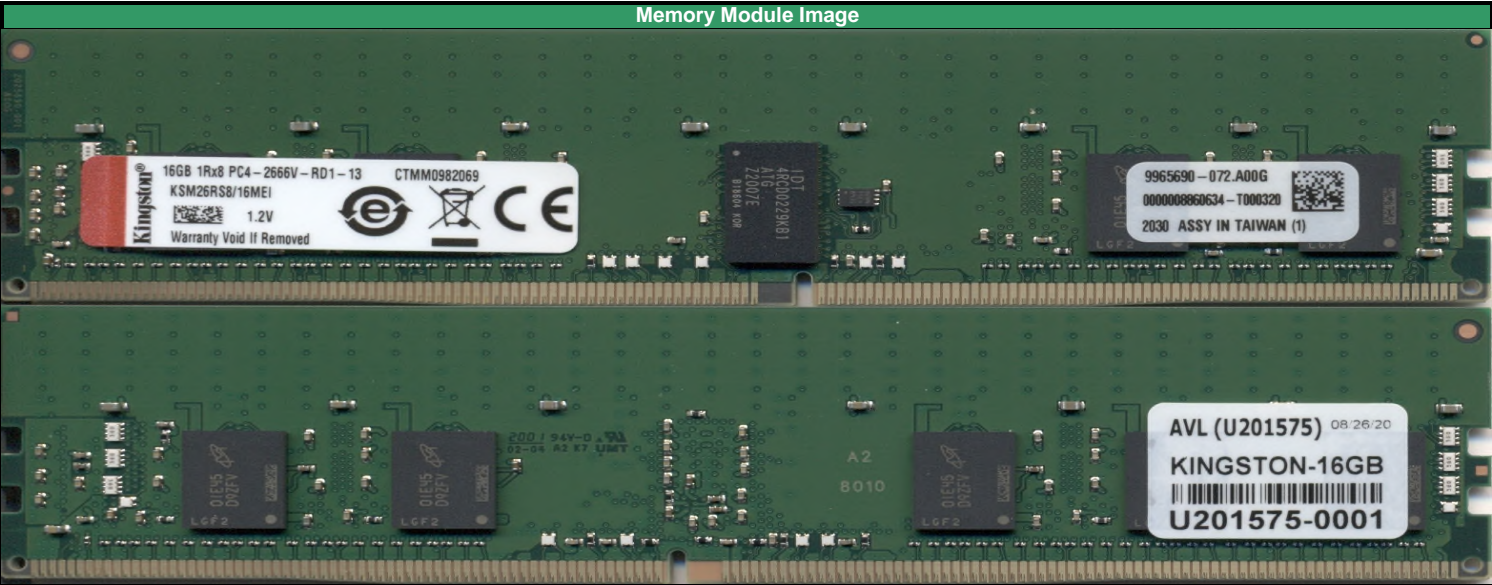
Test System: Supermicro X11DPi-N (System SYS-6029P-TR)	Test Result: Pass
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Leveraged Board(s) / System(s): X11DPi-N, X11DPi-NT, X11DAi-N, X11DPH-T, X11DPH-I, X11DPH-TQ, X11DPG-QT, X11DPT-PS, X11DPX-T, B11DRT-P, SYS-7039A-I, SYS-7049A-T, SSG-2029P-E1CR24H, SSG-2029P-E1CR24L, SSG-6029P-E1CR12T, SSG-6029P-E1CR16T, SSG-6039P-E1CR16H, SSG-6039P-E1CR16L, SYS-2029P-C1RT, SYS-2029P-C1R, SYS-6029P-TRT, SYS-6029P-TR, SYS-7049P-TRT, SYS-7049P-TR, SSG-2029P-ACR24H, SSG-2029P-ACR24L, SSG-6049P-E1CR36H, SYS-7049GP-TRT, SYS-2029TP-HTR, SYS-2029TP-HC0R, SYS-2029TP-HC1R, SYS-6029TP-HTR, SYS-6029TP-HC1R, SYS-6029TP-HC0R, SYS-2029P-TXRT, SYS-6039P-TXRT, SBI-4129P-C2N, SBI-4129P-T3N

Module Specifications									
DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM26RS8/16MEI	RDIMM	1.2V	16GB	2048Mx72	2666	19-19-19	D1	1
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code		Register Vendor / Rev.	DIMM Composition				
Micron Technology Inc.	MT40A2G8JC-062E:E	16Gb / 2048Mx8 / 2018		IDT	B1		(2048Mx8)*72		

System Configuration	
SETUP	System Information
AVL S/N	H180200-001
System S/N	n/a
Board Rev. (PBA)	n/a
CPU Type	Intel Xeon Gold 6252(PLCX) x2
Chipset	C621
BIOS / Date	3.3 /2/21/20
BMC / ME	1.45
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	Done
2. SPD Check	DIMM SPD content check for JEDEC compliance	Pass
3. Reset Cycle	Max Load Room 40°C	200 Loops Pass
4. Memory Stress - Memtest86+		2 Loops Pass
5. Memory Stress-Stressapptest		24Hrs Pass
Note:		



AVL USE ONLY:							
Completed by:	Van Nguyen	Completion Date:	9/4/2020	AVL A#	U201575	AVL W/O	WF7445

Comments: