



Advanced Validation Labs, Inc.

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Server Memory Compatibility Test Certificate

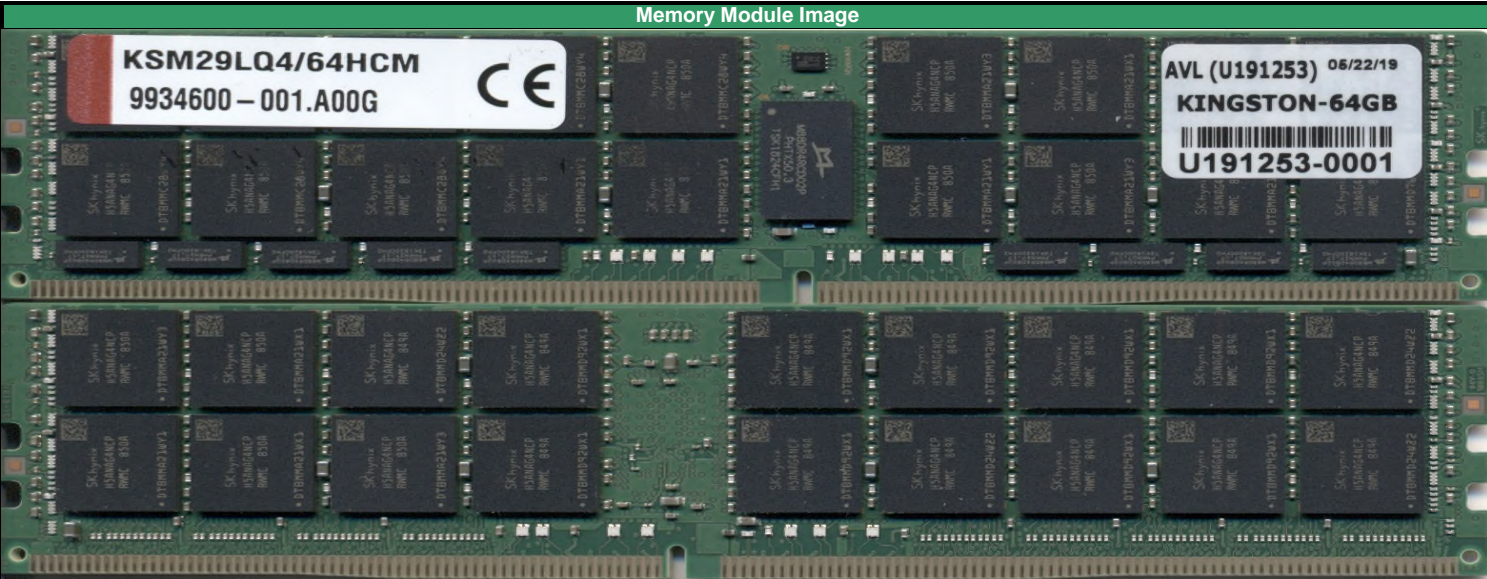
Test System: Supermicro X11DPI-N (System SYS-6029P-TR)	Test Result: Pass
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Leveraged Board(s) / System(s): X11DPI-N, X11DPI-NT, X11DAi-N, X11DPH-T, X11DPH-I, X11DPH-TQ, X11DPG-QT, X11DPT-PS, X11DPX-T, B11DRT-P, SYS-7039A-I, SYS-7049A-T, SSG-2029P-E1CR24H, 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	KSM29LQ4/64HCI	LRDIMM	1.2V	64GB	8Gx72	2933	21	D2	SR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Sk Hynix	H5ANAG4NCPR-WMC	8Gb	2x(2048Mx4bit)	1910	Montage	H1	(8192x4)*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	3.0c /4/01/19
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	200 Loops Pass
4. Memory Stress - Memtest86+		Room	2 Loops Pass
5. Memory Stress-Stressapptest		40°C	24Hrs Pass
Note:			



AVL USE ONLY:							
Completed by:	Van Nguyen	Completion Date:	8/16/2019	AVL A#	U191253	AVL W/O	WF2483
Comments:							