



Advanced Validation Labs, Inc.

17665B Newhope Street, Fountain Valley, CA 92708 (714) 435-2630

Server Memory Compatibility Test Certificate

Test System: **Supernmicro X11SRA**

Test Result: **Pass**



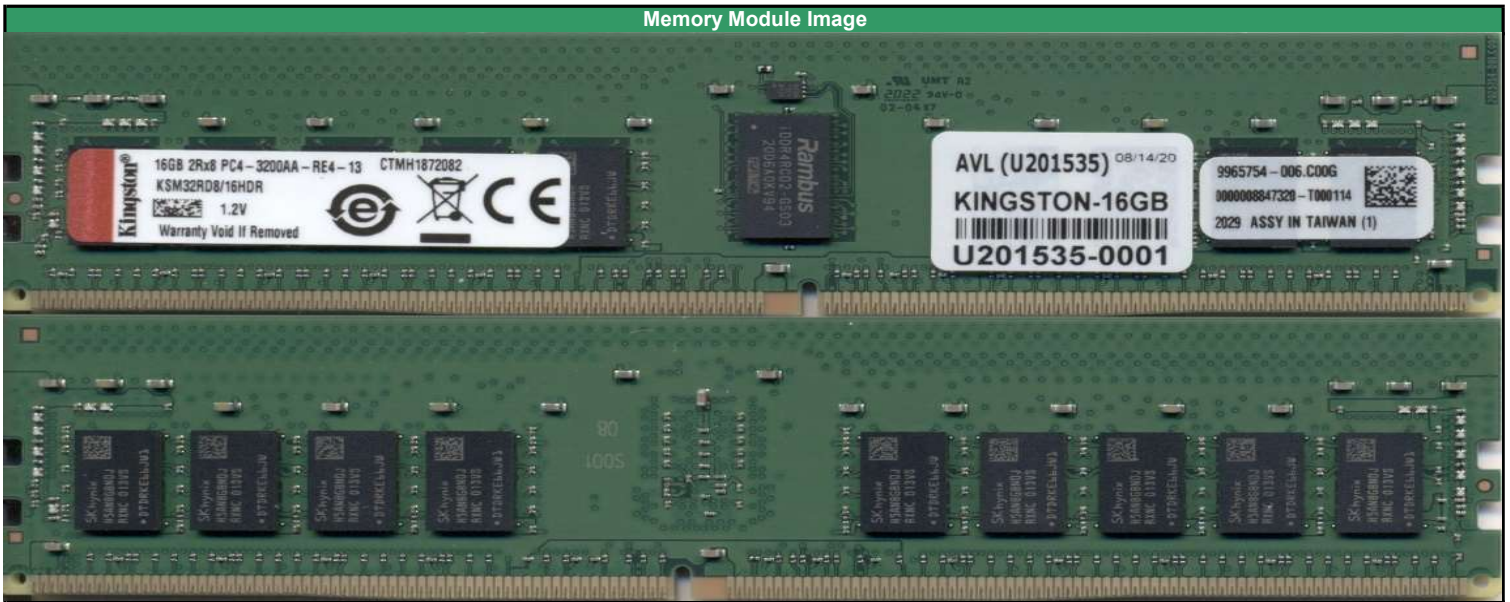
Leveraged Board(s) / System(s): X11SRA, X11SRA-F, X11SRA-RF, SYS-5039A-I

Module Specifications									
DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM32RD8/16HDR	RDIMM	1.2V	16GB	2048Mx72	3200	22-22-22	E4	2
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
SK Hynix	H5AN8G8NDJR-XNC	8Gb	1024Mx8	2013	Rambus	B0	(1024Mx8)*72		

System Configuration	
SETUP	System Information
AVL S/N	h190330-01
System S/N	7902
Board Rev. (PBA)	1.02
CPU Type	Intel Xeon W-2225
Chipset	C422
BIOS / Date	2.0a /02/10/20
BMC / ME	1.21 / 11.11.60.1561
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	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:	10/14/2020	AVL A#	U201535	AVL W/O	WF7283
Comments:							