



Advanced Validation Labs, Inc.

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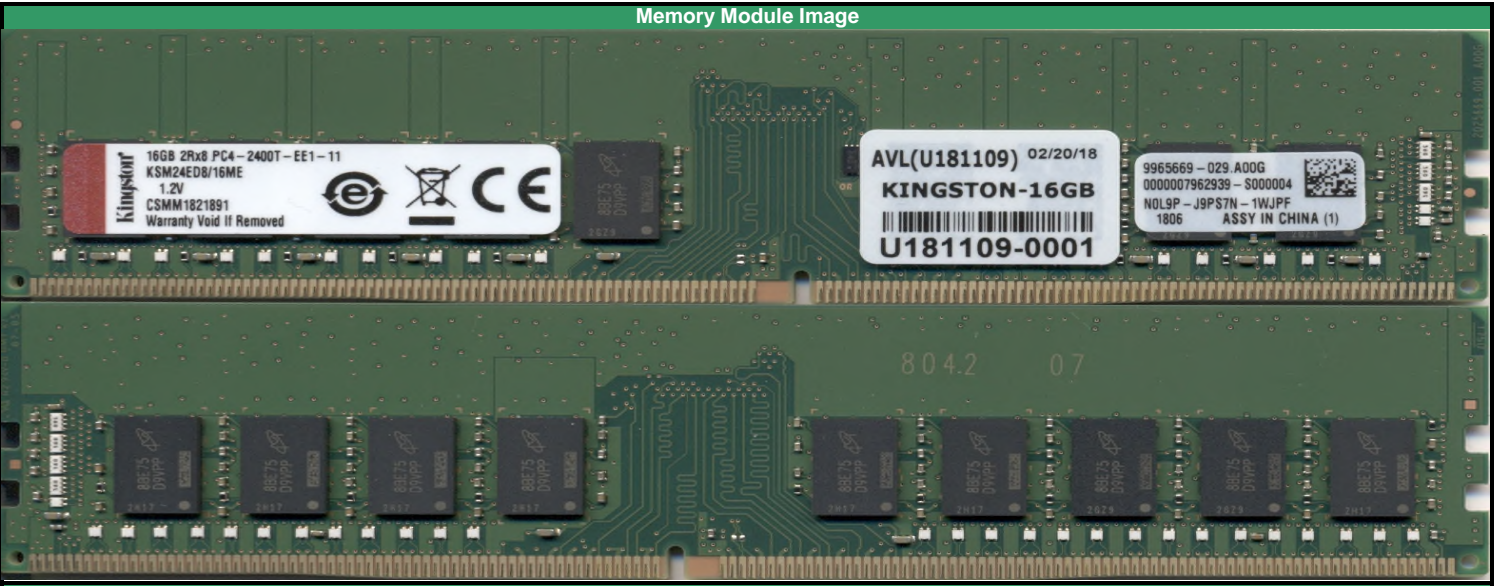
Server Memory Compatibility Test Certificate	
Test System: Supermicro X11SSA-F	Test Result: Pass

Leveraged Board(s) / System(s):

Module Specifications									
DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM24ED8/16ME	UDIMM ECC	1.2V	16GB	2Gx72	2400	19	E1	DR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code		Register Vendor / Rev.		DIMM Composition			
Micron	MT40A1G8SA-075:E	8Gb / 1024Mx8bit / 1804		N/A / N/A		(1024x8)*72			

System Configuration	
SETUP	System Information
AVL S/N	SZ2379
System S/N	ZM15BS025342
Board Rev. (PBA)	1.02
CPU Type	Intel Xeon E3-1245 v6 @3.7Ghz
Chipset	Intel C326
BIOS / Date	2.3 / 12/12/19
BMC / ME	1.12
FRU/SDR	n/a
OS	Ubuntu 16.04 LTS
Test Tool	Stressapptest 1.0.7 / Memtest86+ V8.1

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	1 DIMM Per Channel when applicable	Pass
4a. Memory Stress	DIMM Loading per spec 45°C	24 Hours Pass
4c. Reset Cycle		200 loops per config Pass
Note:		



AVL USE ONLY:							
Completed by:	Van Nguyen	Completion Date:	1/31/2020	AVL A#	U181109	AVL W/O	WF0995
Comments:							