



# Advanced Validation Labs, Inc.

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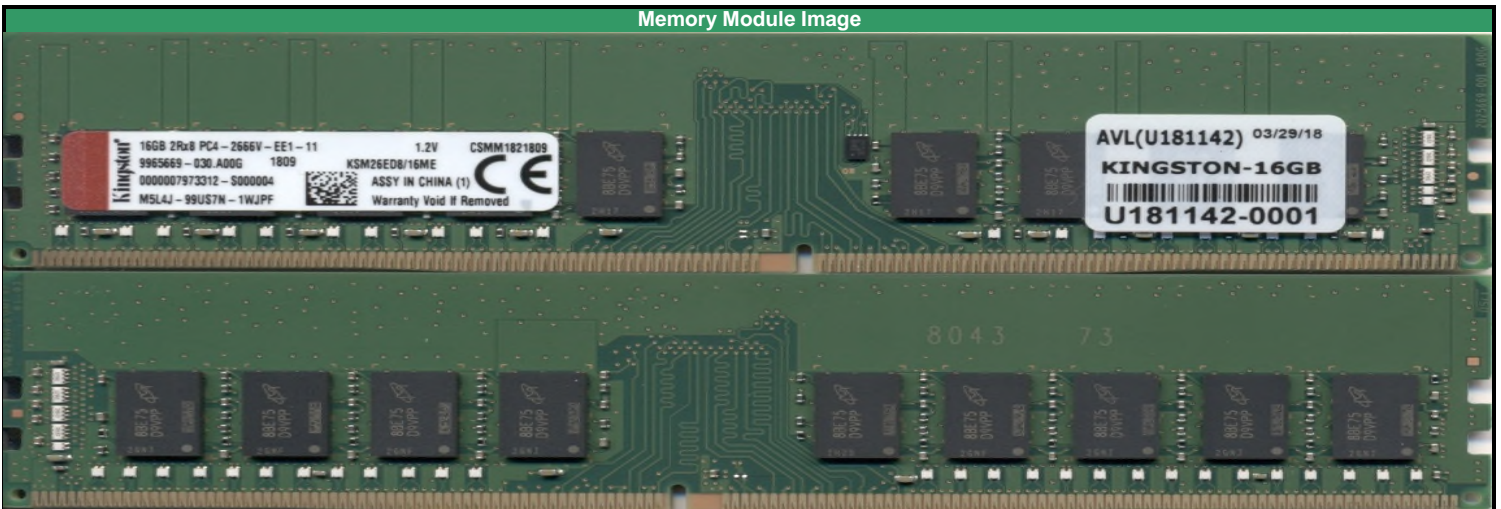
Server Memory Compatibility Test Certificate	
Test System: <b>Supermicro X11SSA-F</b>	Test Result: <b>Pass</b>

Leveraged System(s):

Module Specifications									
DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM26ED8/16ME	UDIMM ECC	1.20V	16GB	2Gx72	2666	19-19-19	E1	DR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Micron	MT40A1G8SA-075:E	8Gb / 1024Mx8 / 1804			N/A / N/A		(2048Mx8)*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
Chipset	Skylake
BIOS / Date	2.0c / 10/6/17
BMC / ME	1.12
FRU/SDR	N/A
OS	Ubuntu 16.04 LTS
Test Tool	Memtest86 V7.5

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
Stress Tests	Loading	Times/Loops
3a. Memory Stress -SAT	Max Load	12 Hours
3b. Memory Stress -Memtest 86		12 Hours
3c. Reset Cycle		200 loops
Note:		



AVL USE ONLY:							
Completed by:	Van Nguyen	Completion Date:	8/15/2018	AVL A#	U181142	AVL W/O	WF1151
Comments:							