

Server Memory Compatibility Test Certificate

Test System: **Supermicro X11SSA-F** Test Result: **Pass**

Leveraged System(s):

Module Specifications

Rev. 1/13/2015

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM26ES8/8ME	UDIMM ECC	1.20V	8GB	1Gx72	2666	19-19-19	D2	SR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Micron	MT40A1G8SA-075:E	8Gb			1024Mx8 1804		N/A		(1024Mx8)*72

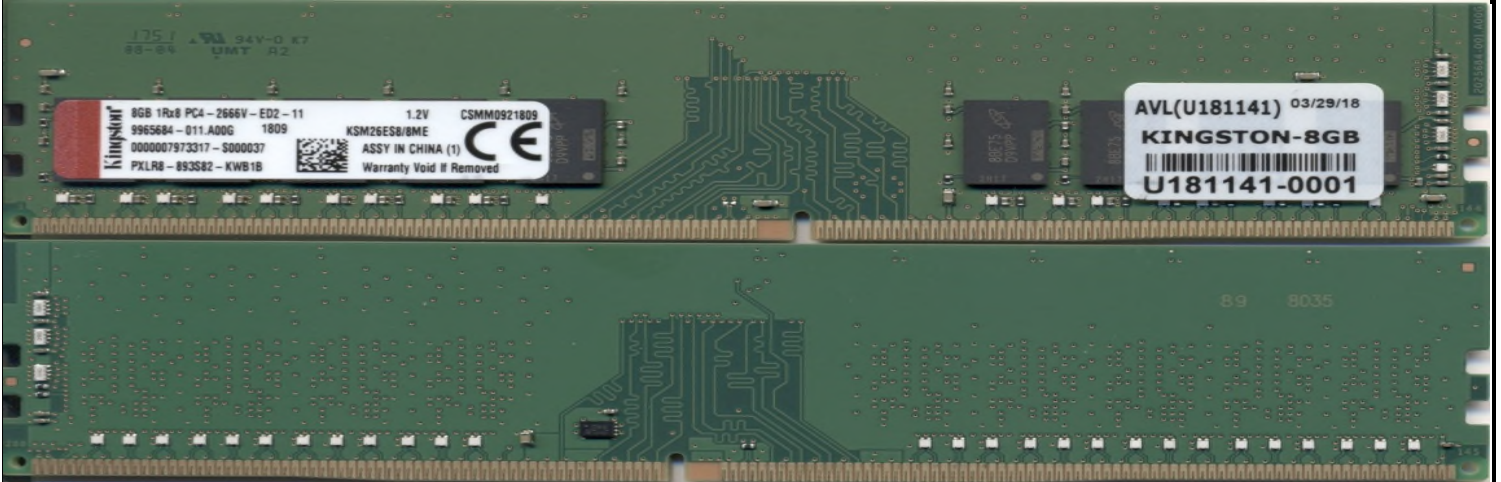
System Configuration

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	50°C	
		12 Hours	Pass
3b. Memory Stress -Memtest 86		12 Hours	Pass
3c. Reset Cycle		200 loops	Pass
Note:			

Memory Module Image



AVL USE ONLY:

Completed by:	Van Nguyen	Completion Date:	8/14/2018	AVL A#	U181141	AVL W/O	WF1149
Comments:							