

Server Memory Compatibility Test Certificate

Test System: **Supermicro X9DR3-LN4F+**

Test Result: **Pass**

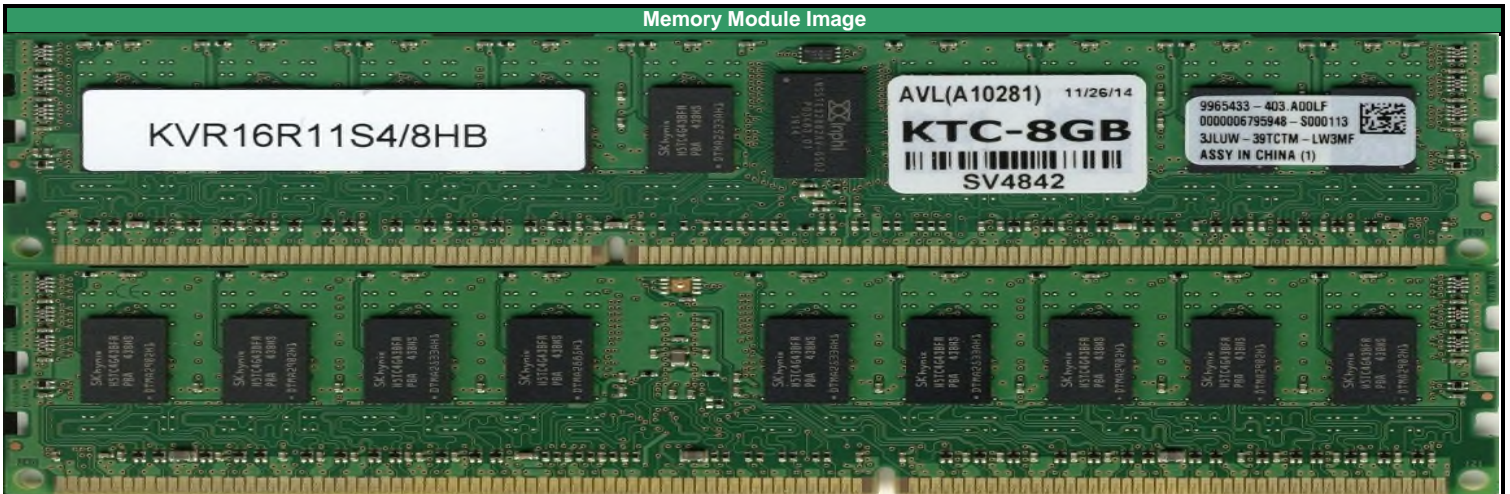
Leveraged System(s): X9DRi-LN4F+, X9DRW-3TF+, X9DRW-3LN4F+

Module Specifications									
DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KVR16R11S4/8HB	RDIMM	1.5V	8GB	1Gx72	1600	11	C	SR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code		Register Vendor / Rev.		DIMM Composition			
Hynix	H5TC4G43BFR-PBA	4Gb	1024Mx4bit	1438	Inphi	GS02	(1024Mx4)*72		

Rev. 1/13/2015

System Configuration	
SETUP	System Information
AVL S/N	SN9374
System S/N	0M23S40378
Board Rev. (PBA)	1.1
CPU Type	Intel E5-2650(IVB) x 2
Chipset	Intel C602
BIOS / Date	3.0b /5/27/2014
BMC / ME	1.2 /1.1.7.328
FRU/SDR	n/a
OS	Red Hat Enterprise Linux 6.2 Kernel 2.6.32
Test Tool	SAT, Memory Stress v1077

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	8 hours per config
4b. Memory Benchmark		5 loops per config
4c. Reset Cycle		200 loops per config
5. Functional Stress Test		12 hours
Note:		



AVL USE ONLY:							
Completed by:	Van Nguyen	Completion Date:	12/29/2014	AVL A#	10281	AVL W/O	WD2811
Comments:							