

**Server Memory Compatibility Test Certificate**

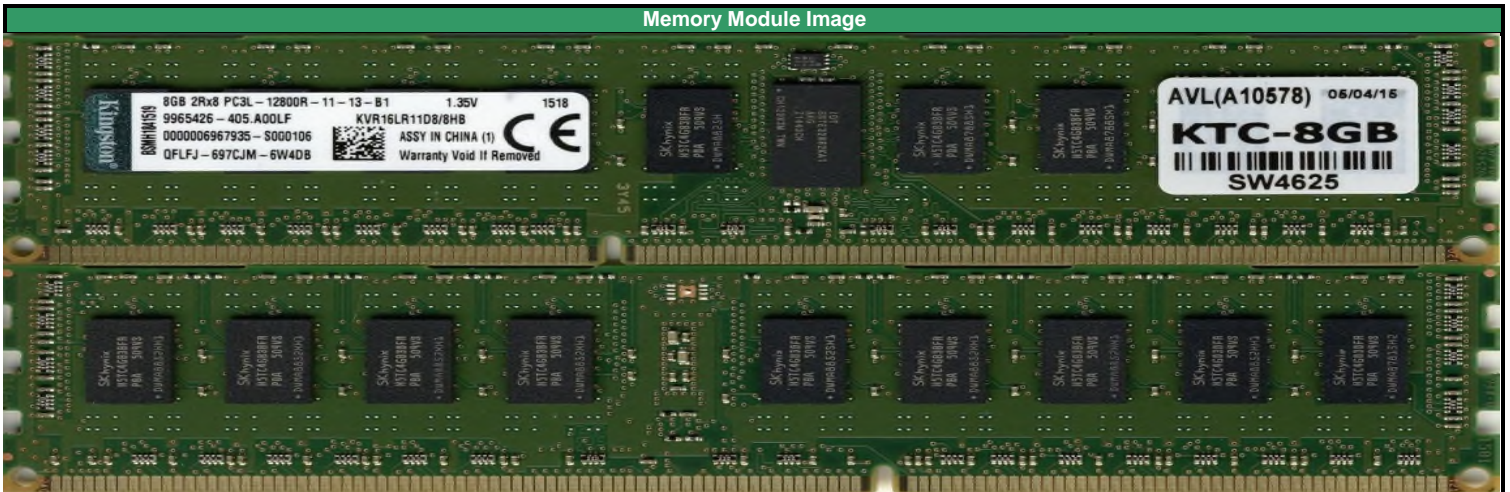
Test System: **Supermicro X9DRL-IF** Test Result: **Pass**

Leveraged System(s): X9DRL-3F, X9DRD-IF, X9DRT-HF, X9DRT-HF+, X9DRT-HIBQF, X9DRT-HIBFF, X9DRG-HF, X9DRG-HTF

Module Specifications									
DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KVR16LR11D8/8HB	RDIMM	1.35V	8GB	1Gx72	1600	11	B	DR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code		Register Vendor / Rev.		DIMM Composition			
Sk Hynix	H5TC4G83BFR-PBA	4Gb	512Mx8bit	1509	IDT	6.3	(512Mx8)*72		

System Configuration	
SETUP	System Information
AVL S/N	SN1029
System S/N	WM23S30658
Board Rev. (PBA)	1234567890
CPU Type	Intel E5-2650(V2) x 2
Chipset	Intel C602
BIOS / Date	3.0a / 08/08/2013
BMC / ME	2.2
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:	5/8/2015	AVL A#	10578	AVL W/O	WD3556
Comments:							