

**Server Memory Compatibility Test Certificate**

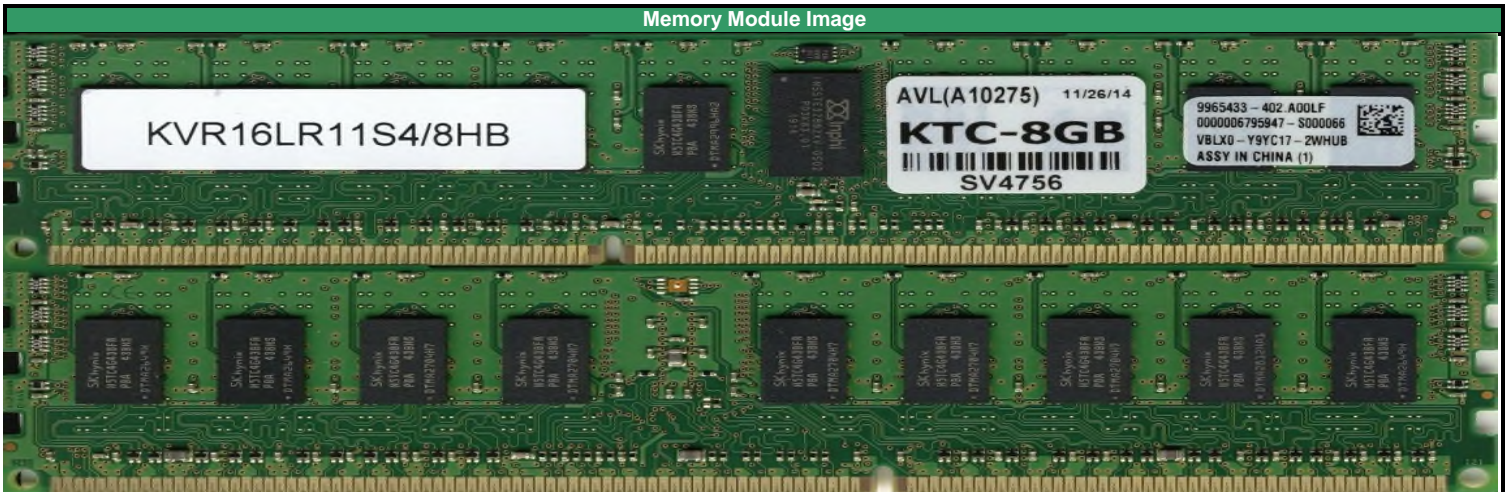
Test System: **Supermicro X8DT3** Test Result: **Pass**

Leveraged System(s): X8DT3-F, X8DT3-LN4F, X8DTi, X8DTi-F

Module Specifications										Rev. 1/13/2015
<b>DIMM Vendor</b>	<b>DIMM Part Number</b>	<b>Type</b>	<b>Voltage</b>	<b>Size</b>	<b>Config.</b>	<b>Speed</b>	<b>CL</b>	<b>R/C</b>	<b>Rank</b>	
Kingston	KVR16LR11S4/8HB	RDIMM	1.35V	8GB	1Gx72	1600	11	C		SR
<b>DRAM Vendor</b>	<b>DRAM Part Number</b>	<b>DRAM Density / Width / Date Code</b>			<b>Register Vendor / Rev.</b>		<b>DIMM Composition</b>			
Hynix	H5TC4G43BFR-PBA	4Gb	1024Mx4bit	1438	Inphi	GS02	(1024Mx4)*72			

System Configuration	
SETUP	System Information
AVL S/N	SK4377
System S/N	OM06S30241
Board Rev. (PBA)	2.00
CPU Type	Intel X5650(WSM) x 2
Chipset	Intel 5520 (Tylersburg), Rev C2
BIOS / Date	2.1 /03/17/12
BMC / ME	n/a
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:	12/9/2014	AVL A#	10275	AVL W/O	WD2800
Comments:							