

Server Memory Compatibility Test Certificate

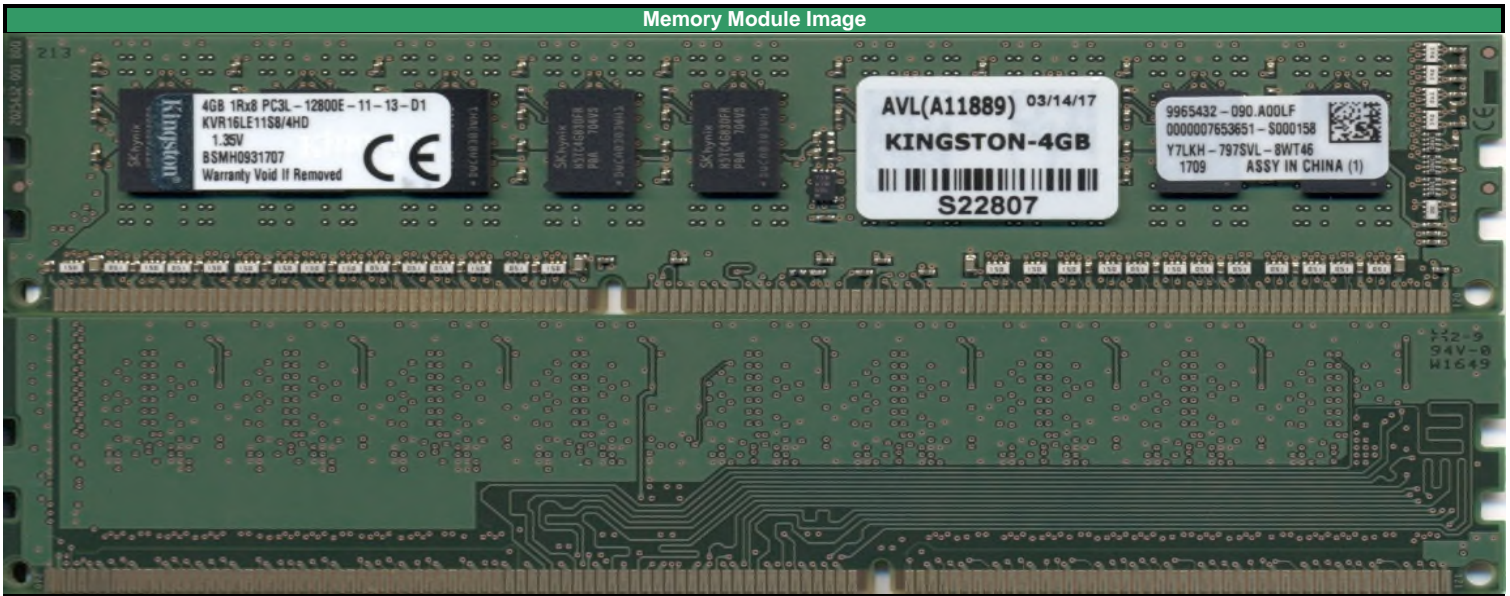
Test System: **Supermicro X8DTT-F** Test Result: **Pass**

Leveraged System(s): X8DTT-IBX, X8DTT-IBXF, X8DTT-IBQ, X8DTT-HEF+, X8DTT-HIBQF, X8DTT-HIBQF+, X8DTT-HF+, X8DTT-HIBXF+, X8DTT-H+, X8DTT

Module Specifications									
DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KVR16LE11S8/4HD	UDIMM ECC	1.35V	4GB	512Mx72	1600	11	D1	SR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Sk Hynix	H5TC4G83DFR-PBA	4Gb 512Mx8bit 1704			N/A N/A		(512x8)*72		

System Configuration	
SETUP	System Information
AVL S/N	SK4376
System S/N	OM03S39747
Board Rev. (PBA)	1.02
CPU Type	Intel X5650(WSM) x 2
Chipset	Intel 5520 (Tylersburg), Rev C2
BIOS / Date	2.1c /4/22/14
BMC / ME	1.34
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:	4/2/2017	AVL A#	11889	AVL W/O	WD7698
Comments:							