

Server Memory Compatibility Test Certificate

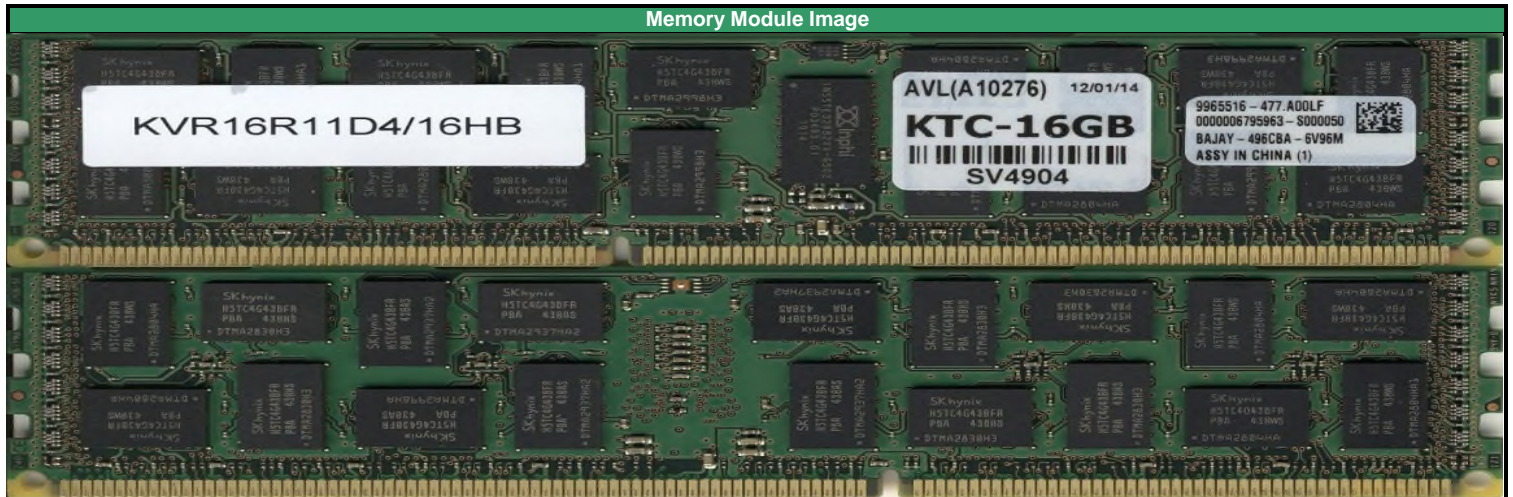
Test System: **Supermicro X8DT6-F** Test Result: **Pass**

Leveraged System(s): X8DT6, X8DTE, X8DTE-F, X8DTE-UF

Module Specifications										Rev. 1/13/2015
DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank	
Kingston	KVR16R11D4/16HB	RDIMM	1.5V	16GB	2Gx72	1600	11	E	DR	
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			

System Configuration	
SETUP	System Information
AVL S/N	SK4375
System S/N	VMAS59161
Board Rev. (PBA)	1.3
CPU Type	Intel X5650(WSM) x 2
Chipset	Intel 5520 (Tylersburg), Rev B3
BIOS / Date	2.0c /05/15/12
BMC / ME	2.04
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:	12/15/2014	AVL A#	10276	AVL W/O	WD2734
Comments:							