



Advanced Validation Labs, Inc.

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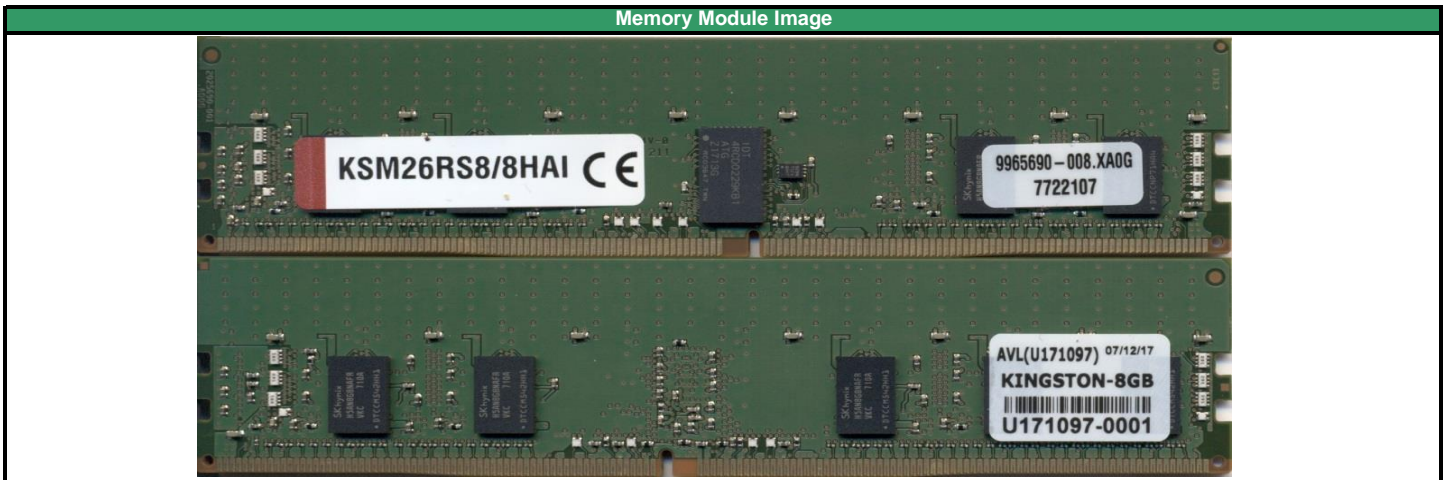
Intel PCSD Server Memory Compatibility Test Certificate	
Test System: Intel S2600ST (SawTooth Pass)	Test Result: Pass

Leveraged System(s): BBS2600STQ,S2600ST,S2600STB,S2600STQ

Modules Information									
DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM26RD8/8HAI	RDIMM	1.2V	8GB	1Gx72	2666	19	D	SR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
SK Hynix	H5AN8G8NAFR-VKC	8Gb	1024Mx8bit	1719	IDT	B1	(1024Mx8)*72		

System Configuration		
SETUP	System #1	System #2
AVL S/N	H170061-001	H170061-002
System S/N	FWSP71420190	FWSP71420144
Board Rev. (PBA)	J17012-400	
CPU Type	E5-2690 v4 / 2.60 GHz	
Chipset	C610	
BIOS	0X.01.0008	
BMC / ME	1.02 / 04.00.03.211	
FUR/SDR	1.01	
OS	Windows Server 2012 R2	
Test Tool	iVVSS 2.7.0, SELViewer, Syscfg, WinPIRA	

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. Memory Stress	Test for 6 hours @ Max and Min Loading	HVDD Hot Pass
4. Memory Stress		HVDD Cold Pass
5. Memory Stress		LVDD Hot Pass
6. Memory Stress		LVDD Cold Pass
Note:		



AVL USE ONLY:							
Completed by:	Andy Chang	Completion Date:	09/22/2017	AVL A#	U171097	AVL W/O	WF0227
Comments:							

Test Results

4C					
Minimum Loading					
Start Date		8/31/2017			
DIMM Voltage		1.22v / 1.16v			
DIMM	S/N	A	B	C	D
CPU1 A1	40-0011	P	P	P	P
CPU1 A2					
CPU1 B1	40-0012	P	P	P	P
CPU1 C1	40-0013	P	P	P	P
CPU1 D1	40-0014	P	P	P	P
CPU1 D2					
CPU2 E1	40-0015	P	P	P	P
CPU2 F1	40-0016	P	P	P	P
CPU2 G1	97-0034	P	P	P	P
CPU2 G2					
CPU2 H1	97-0035	P	P	P	P
CPU2 I1	97-0036	P	P	P	P
CPU2 J1	97-0037	P	P	P	P
CPU2 J2					
CPU2 K1	97-0038	P	P	P	P
CPU2 L1	97-0039	P	P	P	P

4C					
Maximum Loading					
Start Date		08/31/17			
DIMM Voltage		1.22v / 1.16v			
DIMM	S/N	A	B	C	D
CPU1 A1	40-0017	P	P	P	P
CPU1 A2	40-0018	P	P	P	P
CPU1 B1	40-0019	P	P	P	P
CPU1 C1	40-0020	P	P	P	P
CPU1 D1	40-0021	P	P	P	P
CPU1 D2	40-0022	P	P	P	P
CPU2 E1	40-0023	P	P	P	P
CPU2 F1	40-0024	P	P	P	P
CPU2 G1	97-0026	P	P	P	P
CPU2 G2	97-0027	P	P	P	P
CPU2 H1	97-0028	P	P	P	P
CPU2 I1	97-0029	P	P	P	P
CPU2 J1	97-0030	P	P	P	P
CPU2 J2	97-0031	P	P	P	P
CPU2 K1	97-0032	P	P	P	P
CPU2 L1	97-0033	P	P	P	P