



**Advanced Validation Labs, Inc.**

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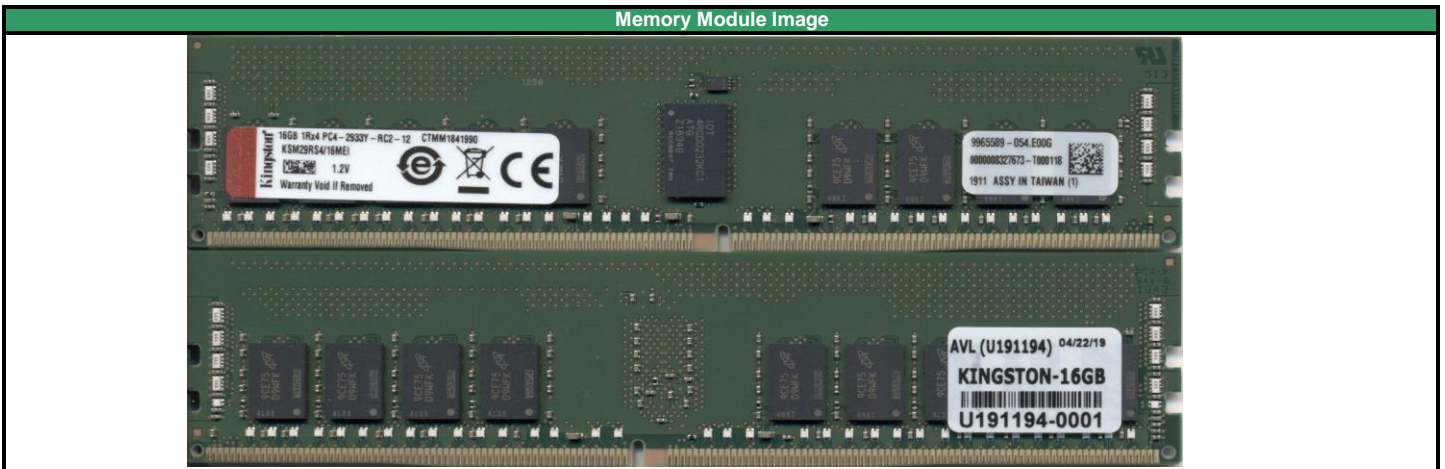
Intel PCSD Server Memory Compatibility Test Certificate	
Test System: <b>Intel S2600BP (Buchanan Pass)</b>	Test Result: <b>Pass</b>

Leveraged System(s): BBS2600BPB,BBS2600BPQ,BBS2600BPS,HNS2600BPB,HNS2600BPB24,HNS2600BPQ,HNS2600BPQ24,HNS2600BPS,HNS2600BPS24,S2600BP

Modules Information									
DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM29RS4/16MEI	RDIMM	1.2V	16GB	2Gx72	2933	21	C2	SR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Micron	MT40A2G4SA-062E:E	8Gb	2048Mx4bit	1906	IDT	C1	(2048Mx4)*72		

System Configuration		
SETUP	System #1	System #2
AVL S/N	H170047-003	H170047-004
System S/N	QSBP83210875	QSBP83210819
Board Rev. (PBA)	H87926-553	
CPU Type	Intel CLX 2.20 GHz	
Chipset	Intel 62X Series	
BIOS	01.0261	
BMC / ME	1.83 / 04.01.03.237	
FUR/SDR	1.38	
OS	Windows Server 2016 Standard	
Test Tool	iVSS 2.8.0, 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
4. Memory Stress		HVDD Cold
5. Memory Stress		LVDD Hot
6. Memory Stress		LVDD Cold
Note:		



AVL USE ONLY:							
Completed by:	Andy Chang	Completion Date:	5/17/2019	AVL A#	U191194	AVL W/O	WF2316
Comments:							

4C						
Minimum Loading						
Start Date	5/1/2019					
DIMM Voltage	1.22v / 1.16v					
DIMM	S/N	A	B	C	D	
CPU1 A1	94-018	P	P	P	P	
CPU1 A2						
CPU1 B1	94-019	P	P	P	P	
CPU1 C1	94-020	P	P	P	P	
CPU1 D1	94-021	P	P	P	P	
CPU1 D2						
CPU1 E1	94-022	P	P	P	P	
CPU1 F1	94-023	P	P	P	P	
CPU2 G1	95-009	P	P	P	P	
CPU2 G2						
CPU2 H1	95-010	P	P	P	P	
CPU2 I1	95-011	P	P	P	P	
CPU2 J1	95-012	P	P	P	P	
CPU2 J2						
CPU2 K1	95-013	P	P	P	P	
CPU2 L1	95-014	P	P	P	P	

4C						
Maximum Loading						
Start Date	05/01/19					
DIMM Voltage	1.22v / 1.16v					
DIMM	S/N	A	B	C	D	
CPU1 A1	94-018	P	P	P	P	
CPU1 A2	94-019	P	P	P	P	
CPU1 B1	94-020	P	P	P	P	
CPU1 C1	94-021	P	P	P	P	
CPU1 D1	94-022	P	P	P	P	
CPU1 D2	94-023	P	P	P	P	
CPU1 E1	94-024	P	P	P	P	
CPU1 F1	94-025	P	P	P	P	
CPU2 G1	95-009	P	P	P	P	
CPU2 G2	95-010	P	P	P	P	
CPU2 H1	95-011	P	P	P	P	
CPU2 I1	95-012	P	P	P	P	
CPU2 J1	95-013	P	P	P	P	
CPU2 J2	95-014	P	P	P	P	
CPU2 K1	95-015	P	P	P	P	
CPU2 L1	95-016	P	P	P	P	