



### Advanced Validation Labs, Inc.

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Intel PCSD Server Memory Compatibility Test Certificate	
Test System: <b>Intel S2600WF (Wolf Pass)</b>	Test Result: <b>Pass</b>

Leveraged System(s): R1208WFTYS, R1304WF, R1304WF0YS, R1304WFTYS, R2000WF, R2208WF0ZS, R2208WFTZS, R2224WFTZS, R2308WFTZS, R2312WF0NP, R2312WFTZS, S2600WF0, S2600WFQ, S2600WFT

#### Modules Information

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank	
Kingston	KSM26RD8/16MEI	RDIMM	1.2V	16GB	2Gx72	2666	19	E	DR	
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition			
Micron	MT40A1G8SA-075:E	8Gb			1024Mx8bit		1752	IDT	B	(1024Mx8)*2*72

#### System Configuration

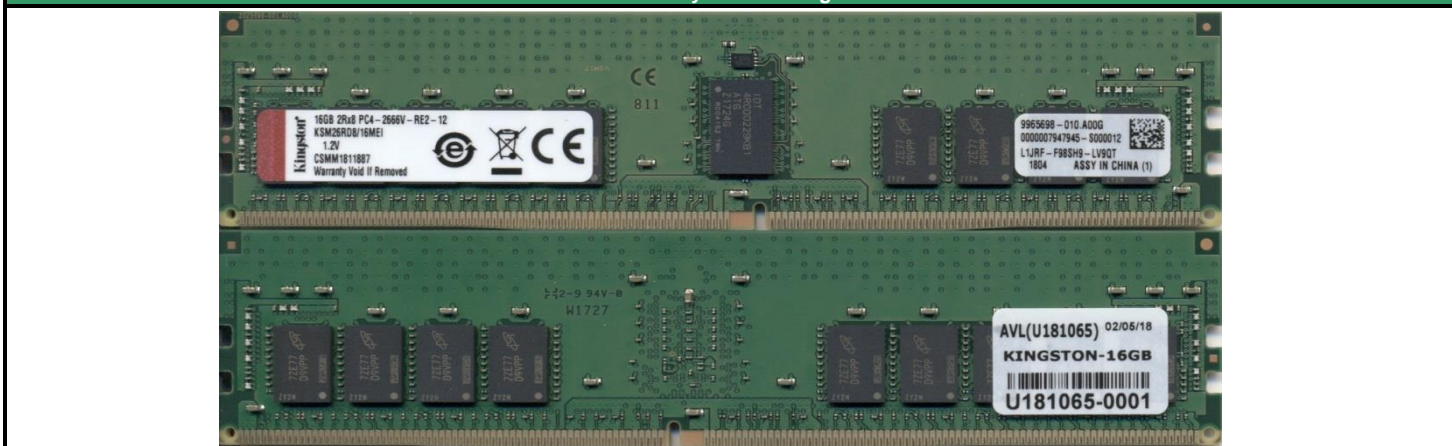
SETUP	System #1	System #2
AVL S/N	WP390	WP305
System S/N	BQWF71100390	BQWF71100305
Board Rev. (PBA)	H87179-710	
CPU Type	Platinum 8180 M / 2.50 GHz	
Chipset	C610	
BIOS	0X.01.0108	
BMC / ME	1.43 / 04.00.04.294	
FUR/SDR	1.43	
OS	Windows Server 2016 Standard	
Test Tool	iWVSS 2.7.0, SELViewer, Syscfg, WinPIRA	

#### 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:

#### Memory Module Image



#### AVL USE ONLY:

Completed by:	Andy Chang	Completion Date:	02/21/2018	AVL A#	U181065	AVL W/O	WF0830
Comments:							

Test Results

4C					
Minimum Loading					
Start Date		2/5/2018			
DIMM Voltage		1.22v / 1.16v			
DIMM	S/N	A	B	C	D
CPU1 A1	65-0001	P	P	P	P
CPU1 A2					
CPU1 B1	65-0002	P	P	P	P
CPU1 B2					
CPU1 C1	65-0003	P	P	P	P
CPU1 C2					
CPU1 D1	65-0004	P	P	P	P
CPU1 D2					
CPU1 E1	65-0005	P	P	P	P
CPU1 E2					
CPU1 F1	65-0006	P	P	P	P
CPU1 F2					
CPU2 G1	66-0001	P	P	P	P
CPU2 G2					
CPU2 H1	66-0002	P	P	P	P
CPU2 H2					
CPU2 I1	66-0003	P	P	P	P
CPU2 I2					
CPU2 J1	66-0004	P	P	P	P
CPU2 J2					
CPU2 K1	66-0005	P	P	P	P
CPU2 K2					
CPU2 L1	66-0006	P	P	P	P
CPU2 L2					

4C					
Maximum Loading					
Start Date		02/05/18			
DIMM Voltage		1.22v / 1.16v			
DIMM	S/N	A	B	C	D
CPU1 A1	65-0001	P	P	P	P
CPU1 A2	65-0002	P	P	P	P
CPU1 B1	65-0003	P	P	P	P
CPU1 B2	65-0004	P	P	P	P
CPU1 C1	65-0005	P	P	P	P
CPU1 C2	65-0006	P	P	P	P
CPU1 D1	65-0007	P	P	P	P
CPU1 D2	65-0008	P	P	P	P
CPU1 E1	65-0009	P	P	P	P
CPU1 E2	65-0010	P	P	P	P
CPU1 F1	65-0011	P	P	P	P
CPU1 F2	65-0012	P	P	P	P
CPU2 G1	66-0001	P	P	P	P
CPU2 G2	66-0002	P	P	P	P
CPU2 H1	66-0003	P	P	P	P
CPU2 H2	66-0004	P	P	P	P
CPU2 I1	66-0005	P	P	P	P
CPU2 I2	66-0006	P	P	P	P
CPU2 J1	66-0007	P	P	P	P
CPU2 J2	66-0008	P	P	P	P
CPU2 K1	66-0009	P	P	P	P
CPU2 K2	66-0010	P	P	P	P
CPU2 L1	66-0011	P	P	P	P
CPU2 L2	66-0012	P	P	P	P