



**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	KSM26RS8L/8MEI	RDIMM	1.2V	8GB	1Gx72	2666	19	G0	SR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Micron	MT40A1G8SA-075:E	8Gb	1024Mx8bit	1816	IDT	B	(1024Mx8) 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	0X.01.0108
BMC / ME	1.43 / 04.00.04.294	1.43 / 04.00.04.294
FUR/SDR	1.43	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 <b>Pass</b>
4. Memory Stress		HVDD Cold <b>Pass</b>
5. Memory Stress		LVDD Hot <b>Pass</b>
6. Memory Stress		LVDD Cold <b>Pass</b>
Note:		

Memory Module Image							
AVL USE ONLY:							
Completed by:	Andy Chang	Completion Date:	12/28/2018	AVL A#	U181518	AVL W/O	WF1850
Comments:							

4C Minimum Loading						
Start Date	S/N	A	B	C	D	
12/20/2018	1.22v / 1.16v					
CPU1 A1	0049	P	P	P	P	
CPU1 A2		P	P	P	P	
CPU1 B1	0050	P	P	P	P	
CPU1 B2		P	P	P	P	
CPU1 C1	0013	P	P	P	P	
CPU1 C2		P	P	P	P	
CPU1 D1	0014	P	P	P	P	
CPU1 D2		P	P	P	P	
CPU1 E1	0015	P	P	P	P	
CPU1 E2		P	P	P	P	
CPU1 F1	0016	P	P	P	P	
CPU1 F2		P	P	P	P	
CPU2 G1	0017	P	P	P	P	
CPU2 G2		P	P	P	P	
CPU2 H1	0018	P	P	P	P	
CPU2 H2		P	P	P	P	
CPU2 I1	0019	P	P	P	P	
CPU2 I2		P	P	P	P	
CPU2 J1	0020	P	P	P	P	
CPU2 J2		P	P	P	P	
CPU2 K1	0021	P	P	P	P	
CPU2 K2		P	P	P	P	
CPU2 L1	0022	P	P	P	P	
CPU2 L2		P	P	P	P	

  

4C Maximum Loading						
Start Date	S/N	A	B	C	D	
12/20/18	1.22v / 1.16v					
CPU1 A1	0025	P	P	P	P	
CPU1 A2	0026	P	P	P	P	
CPU1 B1	0027	P	P	P	P	
CPU1 B2	0028	P	P	P	P	
CPU1 C1	0029	P	P	P	P	
CPU1 C2	0030	P	P	P	P	
CPU1 D1	0031	P	P	P	P	
CPU1 D2	0032	P	P	P	P	
CPU1 E1	0033	P	P	P	P	
CPU1 E2	0034	P	P	P	P	
CPU1 F1	0035	P	P	P	P	
CPU1 F2	0036	P	P	P	P	
CPU2 G1	0037	P	P	P	P	
CPU2 G2	0038	P	P	P	P	
CPU2 H1	0039	P	P	P	P	
CPU2 H2	0040	P	P	P	P	
CPU2 I1	0041	P	P	P	P	
CPU2 I2	0042	P	P	P	P	
CPU2 J1	0043	P	P	P	P	
CPU2 J2	0044	P	P	P	P	
CPU2 K1	0045	P	P	P	P	
CPU2 K2	0046	P	P	P	P	
CPU2 L1	0047	P	P	P	P	
CPU2 L2	0048	P	P	P	P	