



**Advanced Validation Labs, Inc.**  
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**Intel PCSD Server Memory Compatibility Test Certificate**

Test System: <b>Intel S2600ST (SawTooth Pass)</b>	Test Result: <b>Pass</b>
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Leveraged System(s): BBS2600STQ,S2600ST,S2600STB,S2600STQ

Modules Information									
DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM26RS8/16MEI	RDIMM	1.2V	16GB	2Gx72	2666	19	D	SR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Micron	MT40A2G8JC-062E:E	16Gb	2048Mx8bit	2018	IDT	B1	(2048Mx8)*72		

System Configuration		
SETUP	System #1	System #2
AVL S/N	H170060-003	N/A
System S/N	BQWF83600199	BQWF71900128
Board Rev. (PBA)	H48104-863	H48104-703
CPU Type	Intel CLX 2.50 GHz Gold 6252 / 2.1 GHz	
Chipset	Intel 62X Series	
BIOS	02.01.5010	02.01.0013
BMC / ME	2.48 / 04.01.04.381	2.48 / 04.01.04.423
FUR/SDR	2.01	2.01
OS	Windows Server 2016 Standard	
Test Tool	iWVSS 2.9.2, 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	<b>Done</b>
2. SPD Check	DIMM SPD content check for JEDEC compliance	<b>Pass</b>
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:	11/03/2021	AVL A#	U201575	AVL W/O	WF8281
Comments:							

Test Results

4C Minimum Loading					4C Maximum Loading						
Start Date		10/21/2021			Start Date		10/21/21				
DIMM Voltage		1.22v / 1.16v			DIMM Voltage		1.22v / 1.16v				
DIMM	S/N	A	B	C	D	DIMM	S/N	A	B	C	D
CPU1 A1	0001	P	P	P	P	CPU1 A1	0001	P	P	P	P
CPU1 A2						CPU1 A2	0002	P	P	P	P
CPU1 B1	0002	P	P	P	P	CPU1 B1	0003	P	P	P	P
CPU1 C1	0003	P	P	P	P	CPU1 C1	0004	P	P	P	P
CPU1 D1	0004	P	P	P	P	CPU1 D1	0005	P	P	P	P
CPU1 D2						CPU1 D2	0006	P	P	P	P
CPU1 E1	0005	P	P	P	P	CPU1 E1	0007	P	P	P	P
CPU1 F1	0006	P	P	P	P	CPU1 F1	0008	P	P	P	P
CPU2 G1	0007	P	P	P	P	CPU2 G1	0009	P	P	P	P
CPU2 G2						CPU2 G2	0010	P	P	P	P
CPU2 H1	0008	P	P	P	P	CPU2 H1	0011	P	P	P	P
CPU2 I1	0009	P	P	P	P	CPU2 I1	0012	P	P	P	P
CPU2 J1	0010	P	P	P	P	CPU2 J1	0013	P	P	P	P
CPU2 J2						CPU2 J2	0014	P	P	P	P
CPU2 K1	0011	P	P	P	P	CPU2 K1	0015	P	P	P	P
CPU2 L1	0012	P	P	P	P	CPU2 L1	0016	P	P	P	P