



Advanced Validation Labs, Inc.

17665B Newhope Street, Fountain Valley, CA 92708 (714) 435-2630

Intel PCSD Server Memory Compatibility Test Certificate



Test System: **Intel S2600WF (Wolf Pass)**

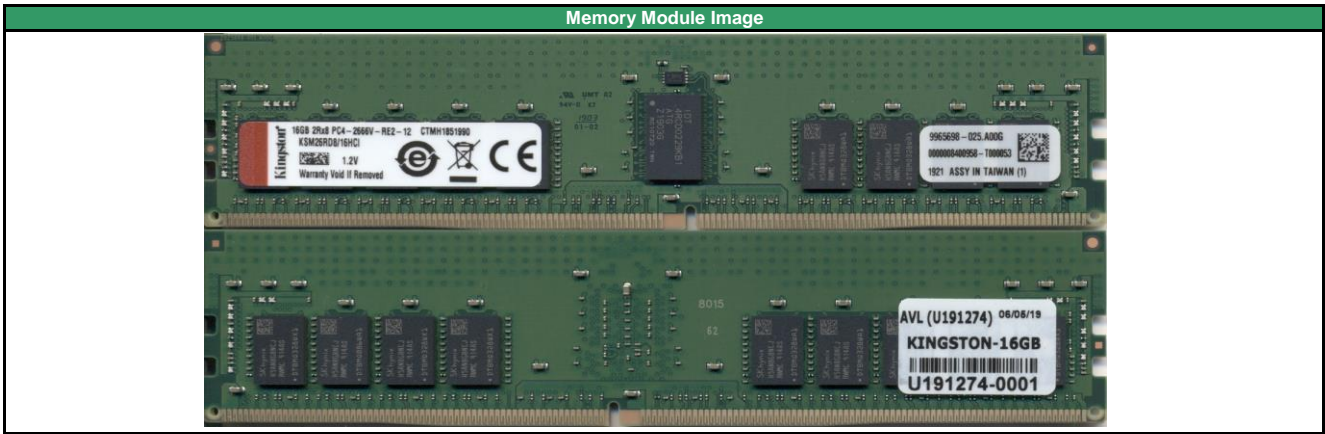
Test Result: **Pass**

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	KSM26RD8/16HCL	RDIMM	1.2V	16GB	2Gx72	2666	19	E	DR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.	DIMM Composition			
SK Hynix	H5AN8G8NCJR-WMC	8Gb	1024Mx8bit	1921	IDT	B1	(1024Mx8)*2*72		

System Configuration		
SETUP	System #1	System #2
AVL S/N	H170060-003	
System S/N	BQWF83600199	
Board Rev. (PBA)	H48104-863	
CPU Type	Intel CLX 2.20 GHz	
Chipset	Intel 62X Series	
BIOS	01.0261	01.0261
BMC / ME	1.83 / 04.01.03.237	1.83 / 04.01.03.237
FUR/SDR	1.74	1.74
OS	Windows Server 2016 Standard	
Test Tool	iWVSS 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 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:	Completion Date:	AVL A#	AVL W/O	Comments:	AVL S/N	System S/N
Andy Chang	11/06/2019				U191274	WF2662

4C Minimum Loading						
Start Date	10/15/2019					
DIMM Voltage	1.22v / 1.16v					
DIMM	S/N	A	B	C	D	
CPU1 A1	74-021	P	P	P	P	
CPU1 A2						
CPU1 B1	74-022	P	P	P	P	
CPU1 B2						
CPU1 C1	74-023	P	P	P	P	
CPU1 C2						
CPU1 D1	74-024	P	P	P	P	
CPU1 D2						
CPU1 E1	74-025	P	P	P	P	
CPU1 E2						
CPU1 F1	74-008	P	P	P	P	
CPU1 F2						
CPU2 G1	75-025	P	P	P	P	
CPU2 G2						
CPU2 H1	75-009	P	P	P	P	
CPU2 H2						
CPU2 I1	75-008	P	P	P	P	
CPU2 I2						
CPU2 J1	75-007	P	P	P	P	
CPU2 J2						
CPU2 K1	75-006	P	P	P	P	
CPU2 K2						
CPU2 L1	75-005	P	P	P	P	
CPU2 L2						

4C Maximum Loading						
Start Date	10/15/19					
DIMM Voltage	1.22v / 1.16v					
DIMM	S/N	A	B	C	D	
CPU1 A1	74-009	P	P	P	P	
CPU1 A2	74-010	P	P	P	P	
CPU1 B1	74-011	P	P	P	P	
CPU1 B2	74-012	P	P	P	P	
CPU1 C1	74-013	P	P	P	P	
CPU1 C2	74-014	P	P	P	P	
CPU1 D1	74-015	P	P	P	P	
CPU1 D2	74-016	P	P	P	P	
CPU1 E1	74-017	P	P	P	P	
CPU1 E2	74-018	P	P	P	P	
CPU1 F1	74-019	P	P	P	P	
CPU1 F2	74-020	P	P	P	P	
CPU2 G1	75-013	P	P	P	P	
CPU2 G2	75-014	P	P	P	P	
CPU2 H1	75-015	P	P	P	P	
CPU2 H2	75-016	P	P	P	P	
CPU2 I1	75-017	P	P	P	P	
CPU2 I2	75-018	P	P	P	P	
CPU2 J1	75-019	P	P	P	P	
CPU2 J2	75-020	P	P	P	P	
CPU2 K1	75-021	P	P	P	P	
CPU2 K2	75-022	P	P	P	P	
CPU2 L1	75-023	P	P	P	P	
CPU2 L2	75-024	P	P	P	P	