Advanced Validation Labs, Inc.
17665B Newhope Street, Fountain Valley, CA 92708 (714) 435-2630

Intel PCSD Server Memory Compatibility Test Certificate

Test System: **Intel S2600TP (Taylor Pass)** Test Result: **Pass**

Leveraged System(s):S2600TPNR,HNS2600TP,HNS2600TP24R,HNS2600TP24SR,HNS2600TPF,HNS2600TPFR,HNS2600TPNR,HNS2600TPR,S2600TP,S2600TPF,S2600TPFR,S2600TPR

Modules Information

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM26RS4/16HDI	RDIMM	1.2V	16GB	2Gx72	2666	19	C	SR
DRAM Vendor	**DRAM Part Number**	**DRAM Density / Width / Date Code**			**Register Vendor / Rev.**			**DIMM Composition**	
SK Hynix	H5AN8G4NDJR-XNC	8Gb	2048Mx4bit	2008	IDT	B1		(2048Mx4)*72	

System Configuration

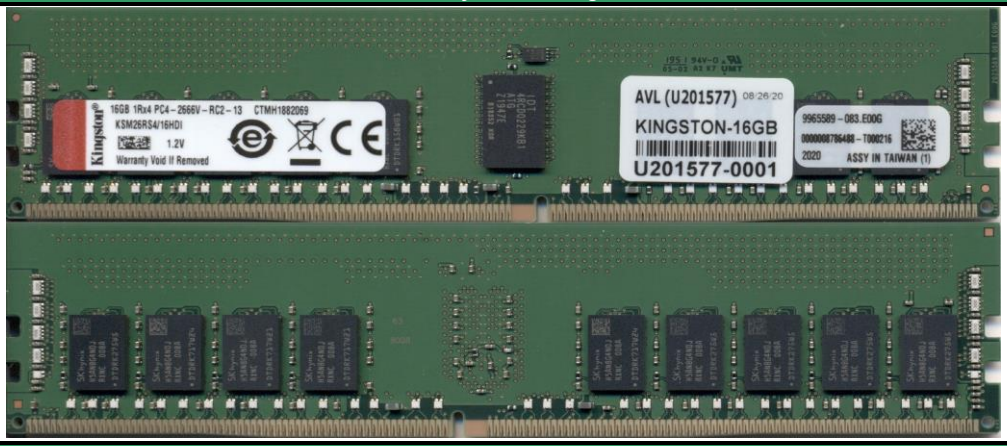
SETUP	System #1	System #2
AVL S/N	SU9574	SU9575
System S/N	BQTP42700005 / LVPP	BQTP42700200 / HVPP
Board Rev. (PBA)	H26989-202	
CPU Type	E5-2690 v4 / 2.60 GHz	
Chipset	C610	
BIOS	01.01.0028	
BMC / ME	1.56 / 051	
FUR/SDR	1.17	
OS	Windows Server 2012 R2	
Test Tool	iWVSS 2.7.0, SELViewer, Syscfg, WinPIRA	

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/HVPP Hot	Pass
4. Memory Stress		HVDD/HVPP Cold	Pass
5. Memory Stress		LVDD/LVPP Hot	Pass
6. Memory Stress		LVDD/LVPP Cold	Pass

Note:

Memory Module Image



AVL USE ONLY:

Completed by:	Andy Chang	Completion Date:	03/23/2021	AVL A#	U201577	AVL W/O	WF8298

Comments:

Test Results

4C Minimum Loading

Start Date		2/24/2021			
DIMM Voltage		1.22v / 1.16v			
DIMM VPP		2.64v / 2.422v			
DIMM	S/N	A	B	C	D
CPU1 A1	0001	P	P	P	P
CPU1 A2					
CPU1 B1	0002	P	P	P	P
CPU1 B2					
CPU1 C1	0003	P	P	P	P
CPU1 C2					
CPU1 D1	0004	P	P	P	P
CPU1 D2					
CPU2 E1	0005	P	P	P	P
CPU2 E2					
CPU2 F1	0006	P	P	P	P
CPU2 F2					
CPU2 G1	0007	P	P	P	P
CPU2 G2					
CPU2 H1	0008	P	P	P	P
CPU2 H2					

4C Maximum Loading

Start Date		02/24/21			
DIMM Voltage		1.22v / 1.16v			
DIMM VPP		2.64v / 2.422v			
DIMM	S/N	A	B	C	D
CPU1 A1	0010	P	P	P	P
CPU1 A2	0011	P	P	P	P
CPU1 B1	0012	P	P	P	P
CPU1 B2	0013	P	P	P	P
CPU1 C1	0014	P	P	P	P
CPU1 C2	0015	P	P	P	P
CPU1 D1	0016	P	P	P	P
CPU1 D2	0017	P	P	P	P
CPU2 E1	0018	P	P	P	P
CPU2 E2	0019	P	P	P	P
CPU2 F1	0020	P	P	P	P
CPU2 F2	0021	P	P	P	P
CPU2 G1	0022	P	P	P	P
CPU2 G2	0023	P	P	P	P
CPU2 H1	0024	P	P	P	P
CPU2 H2	0025	P	P	P	P