

**Server Memory Compatibility Test Certificate**

Test System: **Supermicro X10SRI-F** Test Result: **Pass**

Leveraged System(s): X10SRL-F, X10SRH-CF, X10SRH-CLN4F, X10SRG-F, X10SRW-F, X10SRA, X10SRA-F, X10SRM-F, X10SRM-TF, X10SRG-F, X10SRW-F

**Module Specifications**

Rev. Rev. 05/16/19

DIMM Vendor	DIMM Part Number	Type	Voltage	Size	Config.	Speed	CL	R/C	Rank
Kingston	KSM24RS4L/16MEI	RDIMM	1.20V	16GB	2Gx72	2400	17	F1	SR
DRAM Vendor	DRAM Part Number	DRAM Density / Width / Date Code			Register Vendor / Rev.		DIMM Composition		
Micron	MT40A2G4SA-062E:E	8Gb 2048Mx4bit 1940			IDT	C0	(2048Mx4)*72		

**System Configuration**

SETUP	System Information
AVL S/N	SV2269
System S/N	0M148S016129
Board Rev. (PBA)	1.01
CPU Type	Intel E5-2650 v4 (BDW) x1
Chipset	Intel C612
BIOS / Date	3.1c /5/19/2019
BMC / ME	1.89/3.0.5.422
FRU/SDR	N/A
OS	Ubuntu 16.04 LTS
Test Tool	Stressapptest 1.0.7 /Memtest86+

**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. Reset Cycle	200 Loops	<b>Pass</b>	
4. Memoy Stress - Memtest86+	Room	2 Loops	<b>Pass</b>
5. Memory Stress-Stressapptest		40°C	24Hrs

Note:

**Memory Module Image**



**AVL USE ONLY:**

Completed by:	Van Nguyen	Completion Date:	3/7/2020	AVL A#	U201151	AVL W/O	WF5428
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Comments: