## SPEC SERT 2 Suite Platform Acceptance Certificate



ISO / IEC 21836:2020 Ver. E 2024-12-10

Client Configuration Reference Intel\_Lin\_OJDK17

Platform Intel Xeon 5th Gen -- Ubuntu 2022.04.04 -- OJDK 17 (17+35-2724)

Platform Owner Robert Readshaw -- Intel Corporation

**Acceptance Scope** CPU Architecture

CPU Architecture Intel Xeon 5th Gen
CPU Architecture Class Intel Xeon
CPU Model(s) X5XX+

**OS** Ubuntu 2022.04.04

**JVM** OJDK 17 (17+35-2724)

**Memory** Memory Size: 1024GB

DIMMs per Channel: 1, DIMMs per Socket: 8 AC -- Minimum supported Memory size: 16 GB AC -- Maximum supported Memory Size: 4096 GB

Storage HDD Quantity: , NVMe Quantity: , SSD Quantity: 2

**SERTv2** 2.0.8

Reference(s) N/A

NOTE: Some details may be obfuscated for pre-release hardware, data behind this Platform Acceptance is available from SPEC upon request -- e-mail sertsupport@spec.org

ISO / IEC 21836 Requirement	System: Configuration Summary	Pass / Fail
9.3.5.4.2.2, Validity & Variance	AC: X5XX+ 1024GB @ 5.6GT/s SSD, SSD	Pass
9.3.5.4.2.3, CPU socket test	AC: X5XX+ 1024GB @ 5.6GT/s SSD, SSD	Pass
9.3.5.4.2.5, CPU core count test	AC: X5XX+ 1024GB @ 5.6GT/s SSD, SSD	Pass
9.3.5.4.2.6, Memory size test	AC: X5XX+ 1024GB @ 5.6GT/s SSD, SSD	Pass

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