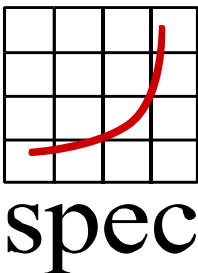# SPEC SERT 2 Suite
# Platform Acceptance Certificate

**ISO / IEC 21836:2020 Ver. E**                                2023-08-23

**Client Configuration Reference** Intel_Win2022_OJDK17

**Platform** Intel® Xeon® 5th Gen -- Windows Server 2022 -- OJDK 17 (17+35-2724)

**Platform Owner** Sanjay Sharma -- Intel Corporation

**Acceptance Scope** CPU Architecture

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

**OS** Windows Server 2022

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

**Memory** Memory Size: 1024GB
DIMMs per Channel: 1, DIMMs per Socket: 8
ES -- Minimum supported Memory size: 16 GB
ES -- Maximum supported Memory Size: 4096 GB

**Storage** HDD Quantity: 1, NVMe Quantity: , SSD Quantity: 1

**SERTv2** 2.0.7

**Reference(s)** 0

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 | ES: X5XX+ -- 1024GB @ 5.6GT/s -- 1, 1 | Pass |
| 9.3.5.4.2.3, CPU socket test | ES: X5XX+ -- 256GB @ 4.8GT/s -- 1, 1 | Pass |
|  |  |  |
| 9.3.5.4.2.5, CPU core count test | ES: X5XX+ -- 1024GB @ 5.6GT/s -- 1, 1 | Pass |
| 9.3.5.4.2.6, Memory size test | ES: X5XX+ -- 1024GB @ 5.6GT/s -- 1, 1 | Pass |
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