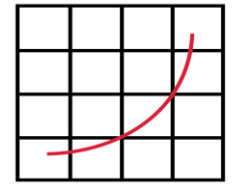


# SPEC SERT 2 Suite Minor Update Certificate



**spec**<sup>®</sup>

2022-09-14

ISO/IEC 21836:2020

**Acceptance Scope** SERT 2.0.6 Suite

**Compliance Evaluator** Aaron Cragin (Microsoft), Mike Petrich (IBM)  
ISG Server Efficiency Secretary & Release Manager

**System 1** C2030

**Architecture 1** Intel Cascade Lake (2 x 26core)

**Memory 1** 384GB (12 x 16 GB DIMMs)

**OS 1** Windows Server 2016

**JVM 1** Oracle 1.8.0\_121-b13

**Reference 1**

**System 2** IBM Power9 9009-22G

**Architecture 2** IBM Power9 (2 x 12core)

**Memory 2** 1024GB (16 x 64 GB DIMMs)

**OS 2** AIX 7.2 TL5 SP4

**JVM 2** IBM J9 8.0.6.35

**Reference 2**

| ISO/IEC 21836 Requirement                       | System: Configuration Summary  | Pass / Fail |
|---|--|-------------|
| 9.3.3 SERT 2 Efficiency Metric                  | SERT 2.0.1 suite vs. SERT 2.0.6 Suite: C2030 (Intel Cascade Lake (2 x 26core)) - Windows Server 2016   | PASS        |
| 9.3.3 CPU and Memory Worklet @ 100% Performance | SERT 2.0.1 suite vs. SERT 2.0.6 Suite: C2030 (Intel Cascade Lake (2 x 26core)) - Windows Server 2016   | PASS        |
| 9.3.3 SERT 2 Efficiency Metric                  | SERT 2.0.1 suite vs. SERT 2.0.6 Suite: IBM Power9 9009-22G (IBM Power9 (2 x 12core)) - AIX 7.2 TL5 SP4 | PASS        |
| 9.3.3 CPU and Memory Worklet @ 100% Performance | SERT 2.0.1 suite vs. SERT 2.0.6 Suite: IBM Power9 9009-22G (IBM Power9 (2 x 12core)) - AIX 7.2 TL5 SP4 | PASS        |

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