

SPEC SERT 2 Suite
Platform Acceptance Certificate



ISO / IEC 21836:2020 Ver. E

2025-05-13

Client Configuration Reference IBM_AIX_OJ911_2dyn

Platform Pnext 2S -- AIX 7.3 -- IBM Semeru Runtime Certified Edition
11.0.13.0 (build 11.0.13+8)

Platform Owner Mike Petrich -- IBM

Acceptance Scope CPU Architecture

CPU Architecture Pnext 2S
CPU Architecture Class IBM Power
CPU Model(s) EPxx

OS AIX 7.3

JVM IBM Semeru Runtime Certified Edition 11.0.13.0 (build 11.0.13+8)

Memory Memory Size: 8192GB
DIMMs per Channel: 1, DIMMs per Socket: 16
IBM S1xxx -- Minimum supported Memory size: 32 GB
IBM S1xxx -- Maximum supported Memory Size: 8192 GB

Storage HDD Quantity: 0, NVMe Quantity: 2, SSD Quantity: 0

SERTv2 2.0.8

Reference(s) IBM_AIX_OJ911_2dyn

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	IBM S1xxx: EPxx -- 8192GB @ 4.8GT/s -- 1, 1	Pass
9.3.5.4.2.3, CPU socket test	IBM S1xxx: EPxx -- 8192GB @ 4.8GT/s -- 1, 1	Pass
9.3.5.4.2.5, CPU core count test	IBM S1xxx: Epxx -- 8192GB @ 4.8GT/s -- 1, 1	Pass
9.3.5.4.2.6, Memory size test	IBM S1xxx: Epxx -- 8192GB @ 4.8GT/s -- 1, 1	Pass