Spirent **AUTOSAR Conformance**

Ready-to-use Test Suite Pack based on TTworkbench

**Included Test Suites**

- TTsuite-AUTOSAR-IPv4
- TTsuite-AUTOSAR-UDP
- TTsuite-AUTOSAR-TCP

The AUTOSAR Conformance Test Suite Pack consists of different protocol conformance test suites for Automotive Ethernet according to the AUTOSAR test specification running on Spirent C1 and C50 devices with BroadR-Reach network interface cards.

All test suites are prepared for full test automation via AUTOSAR Testability Protocol and Service Primitives (test stubs) and include frameworks for individual adaptation. Users are able to customize test scenarios, for instance to modify or exclude test stub activities, or to add negative testing, etc.

**References**

- Acceptance Tests for Classic Platform Release 1.2
  - Acceptance Test Specification of IPv4 communication AUTOSAR TC Release 1.2.0
  - Acceptance Test Specification of UDP communication AUTOSAR TC Release 1.2.0
  - Acceptance Test Specification of TCP communication AUTOSAR TC Release 1.2.0
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About Spirent Communications

Spirent Communications (LSE: SPT) is a global leader with deep expertise and decades of experience in testing, assurance, analytics and security, serving developers, service providers, and enterprise networks.

We help bring clarity to increasingly complex technological and business challenges.

Spirent’s customers have made a promise to their customers to deliver superior performance. Spirent assures that those promises are fulfilled.

For more information, visit: www.spirent.com

Requirements

- Testability Protocol and Service Primitives AUTOSAR TC Release 1.1.0 for full test automation
- Spirent C1/C50 with BroadR-Reach

Ordering Information

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