<Project Name>

Test Case Specification (TCS)

Version <1.0>

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[Note: Documents described in this section are based on the IEEE 829 standard on testing documentation. Note that we omitted certain sections and documents (e.g., the Test Item Transmittal Report) for the sake of simplicity. Refer to the standard for a complete description of these documents [IEEE Std. 829-2008].]

Revision History

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Test Case Specification (TCS)

# Test case specification identifier

[The Test Case Specification identifier is the name of the test case, used to distinguish it from other test cases. Conventions such as naming the test cases from the features or the component being tested allow developers to more easily refer to test cases.]

# Test items

[This section lists the components under test and the features being exercised.]

# Input specifications

[This section lists the inputs required for the test cases.]

# Output specifications

[This section lists the expected output. This output is computed manually or with a competing system (such as a legacy system being replaced).]

# Environmental needs

[This section lists the hardware and software platform needed to execute the test, including any test drivers or stubs.]

# Special procedural requirements

[This section lists any constraints needed to execute the test such as timing, load, or operator intervention.]

# Intercase dependencies

[This section lists the dependencies with other test cases.]