**Reference documents**

1. Software Engineering Modern Approaches, 2nd ed. By Eric J. Braude, Michael E. Bernstein

*2.* IEEE Standard 829-1998, IEEE Standard for Software Test Documentation

**Definitions**

This clause contains key terms as they are used in Java air test document.

**1 pass/fail criteria:**

Decision rules used to determine whether a software item or a software feature passes or fails a test.

**2 software feature:**

A distinguishing characteristic of a software item (e.g., performance, portability, or functionality).

**3 test case specification:**

A document specifying inputs, predicted results, and a set of execution conditions for a test item.

**4 test design specification:**

A document specifying the details of the test approach for a software feature or combination of software features and identifying the associated tests.

**5 test incident report:**

A document reporting on any event that occurs during the testing process which requires investigation.

**6 test item transmittal report:**

A document identifying test items. It contains current status and location information.

**7 test log:**

A chronological record of relevant details about the execution of tests.

**8 test plan:**

A document describing the scope, approach, resources, and schedule of intended testing activities. It identifies test items, the features to be tested, the testing tasks, who will do each task, and any risks requiring contingency planning.

**9 test procedure specification:**

A document specifying a sequence of actions for the execution of a test. All data used for black box testing detailed in these documents.

**10 test summary report:**

A document summarizing testing activities and results. It also contains an evaluation

of the corresponding test items.