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| Title: | Author: |
| Date: |

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| **Test Objectives**  Why is the test needed? What do we expect to find out? | | | **Purpose of Investigation** *(PoI)*  The test purposes classified in with terms *Characterization*, *Verification*, or *Validation* | | |
| **Object under Investigation (***OuI***)**  "the component(s) (1..n) that are to be qualified by the test” | **Function(s) under Investigation (***FuI***)**  “the referenced specification of a function realized (operationalized) by the object under investigation” | | **System under Test** (*SuT*)  Systems, subsystems, components included in the test case or test setup. | | **Functions under Test** (*FuT*)  Functions relevant to the operation of the system under test, including FuI and relevant interactions btw. OuI and SuT. |
| **Domain under Investigation (***DuI***):**  “the relevant domains or sub-domains of test parameters and connectivity.” | | |
| **Test criteria:**  Formulation of criteria for each PoI based on properties of SuT; encompasses properties of test signals and output measures. | | | | | |
| **target metrics**  Measures required to quantify each identified test criteria | | **variability attributes**  controllable or uncontrollable factors and the required variability; ref. to PoI. | | **quality attributes**  threshold levels for test result quality as well as pass/fail criteria. | |