TEST REPORT of

O-RAN Certificate, IOT Badge and E2E Badge

|  |  |  |  |
| --- | --- | --- | --- |
| **Certificate/Badge ID** | | **Type of award** | |
|  | | □ O-RAN Certificate  □ O-RAN IOT Badge  □ O-RAN E2E Badge | |
| **OTIC name** | |
|  | |
| **DUT/SUT vendor names** – list of all involved DUT/SUT vendors | | | |
|  | | | |
| **Referenced O-RAN test specification** | | | |
| **Document name** | | | **Version** |
|  | | |  |
| **Test report approval** | | | |
| **OTIC representative** – full name, e-mail, phone | **DUT/SUT vendor representative(s)** – full name, e-mail, phone | | |
|  |  | | |
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| **Copyright holders** - OTIC and all DUT/SUT vendors | | | |
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# Common test setup configuration parameters

The list of test setup configuration parameters and their values which are common for all tests and can affect the test results (e.g. carrier (central) frequency, sub-carrier spacing, total transmission bandwidth, duplex mode). The test specific parameters shall be listed at each related test.

🛈 *Please add any related parameters and their values*

|  |  |
| --- | --- |
| **Test configuration parameter** | **Value** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

# Information about DUTs/SUT

The test-related information such parameters, supported features about all Devices under test (DUTs)/System under test (SUT)

🛈 *Please add individual sub-section per DUT/SUT*

## DUT 1

|  |  |
| --- | --- |
| **DUT parameter** | **Value** |
|  |  |
|  |  |
|  |  |
|  |  |

# Test equipment and tools

Utilized test and measurement equipment and tools.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Equipment/tool** | **Vendor name** | **Model** | **SW/HW version** | **Notes** |
| 01 |  |  |  |  |  |
| 02 |  |  |  |  |  |
| 03 |  |  |  |  |  |
| 04 |  |  |  |  |  |

# Test results

## “add Test description as defined in test spec”

|  |  |
| --- | --- |
| **Test number** – as defined in test specification | **Test description** – as defined in test specification |
|  |  |
| **Tester/Contact person** | **Date** |
|  |  |
| **Status (Pass/Fail)** | |
|  | |

**List of utilized test and measurement equipment and tools, incl. the specific setting/configuration**

🛈 *Please refer IDs of test and measurement equipment and tools from Chapter 3.*

|  |  |  |
| --- | --- | --- |
| **ID** | **Specific test-related setting/configuration** | **Notes** |
|  |  |  |
|  |  |  |
|  |  |  |

**Test setup – connection/block diagram – deployment scenario – specific test configuration parameters**

**Test procedure – describe differences in comparison with the test procedures defined in test specification**

**Test results – measured KPIs – assessment of measured KPI (in comparison of the expected KPIs) – gap analysis**

**Notes, incl. observed issues with the pass to resolution steps**

## “add Test description as defined in test spec”

|  |  |
| --- | --- |
| **Test number** – as defined in test specification | **Test description** – as defined in test specification |
|  |  |
| **Tester/Contact person** | **Date** |
|  |  |
| **Status (Pass/Fail)** | |
|  | |

**List of utilized test and measurement equipment and tools, incl. the specific setting/configuration**

🛈 *Please refer IDs of test and measurement equipment and tools from Chapter 4.*

|  |  |  |
| --- | --- | --- |
| **ID** | **Specific test-related setting/configuration** | **Notes** |
|  |  |  |
|  |  |  |
|  |  |  |

**Test setup – connection/block diagram – deployment scenario – relevant configuration parameters**

**Test procedure – describe differences in comparison with the test procedures defined in test specification**

**Test results – measured KPIs – assessment of measured KPI (in comparison of the expected KPIs) – gap analysis**

**Notes, incl. observed issues with the pass to resolution steps**