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| INTERNATIONAL TELECOMMUNICATION UNION | **Joint Coordination Activity  On Conformance and Interoperability Testing** |
| **TELECOMMUNICATIONSTANDARDIZATION SECTOR**STUDY PERIOD 2013-2016 | JCA-CIT-O-005 |
| **English only****Original: English** |
|  | Geneva, 10 April 2014 |
| **DOCUMENT** |
| **Source:** | JCA-CIT Chairman |
| **Title:** | LS/o/r to the LS/i on candidate for C&I Testing: Draft New Rec. G.VoLTE (reply to COM 12 LS33) [from ITU-T SG12] |
| **LIAISON STATEMENT** |
| **For action to:** | ITU-T SG 12 |
| **For comment to:** | - |
| **For information to:** | ITU-T SG 11 |
| **Approval:** |  |
| **Deadline:** |  |
| **Contact:** | Martin BrandJCA-CIT Chairman | Tel: + 435066431916Fax: + 4350664931916Email: martin.brand@A1telekom.at |
|  |

JCA-CIT thanks ITU-T SG12 for all received liaison statements concerning studies and activities, which are being conducted by ITU-T SG12 on C&I.

Developing new Recommendation G.VoLTE as a candidate for C&I as well as other new work items, which are under development in SG12, are highly appreciated by JCA-CIT. JCA-CIT noticed that this technology, especially this standard, might become a topic for a pilot project. But the approach how this Rec. will take part in C&I Programme should be clarified by SG12.

In accordance with C&I Programme and the Resolution 76 of WTSA-12, there are some approaches which might be used for Rec. ITU-T G.VoLTE:

* To add this Recommendation to the [living list of key technologies](http://www.itu.int/en/ITU-T/C-I/Pages/CI-living-list-table.aspx), indicating the relevant Test Suites, which might be used for compliance testing. The application form is represented in Annex A;
* To start the [pilot project](http://www.itu.int/en/ITU-T/C-I/Pages/CI-projects-table.aspx) on conformance testing, specifying a short-term strategy. The application form is represented in Annex B;
* To update the [Reference table of ITU-T Recommendations](http://www.itu.int/md/T13-SG11-140709-TD-GEN-0369/en) which are suitable for C&I testing. The application form is represented in Annex C.

In this regard, JCA-CIT asks SG12 to specify the approach whether G.VoLTE might be a candidate for a pilot project or other C&I activities. Please, complete the relevant application form and forward it to SG11 with a copy to JCA-CIT.

Finally, JCA-CIT would like to thank SG12 for collaboration on C&I issues. JCA-CIT looks forward to receiving the SG12 feedback at your earliest convenience.

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**Annex A**

**Template of the application form to update**

**Living list of key technologies which are suitable for conformance and/or interoperability testing**

**Title of technology**

*This title should specify the technology which is demanded by ICT market as a good candidate for C&I testing. This title may cover different ITU-T Recommendations which are under ITU-T SGs responsibilities. The list of ITU-T Recommendations should be based at least on the ITU-T requirements and relevant ITU-T testing specifications (test suites). The relevant SDOs standards as well as test suites might also be specified.*

**SGs Focal Point**

*Please, indicate the SG’s responsible experts (at least name and E-mail)*

**Other SDOs involved to this activity**

*Please, specify other SDOs which are involved in the same activities*

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| --- | --- |
| **SDO requirements** | **ITU-T Requirements** |
| *Please specify the SDO standards with requirements which conform with the ITU-T requirements shown in the right column.**If SDO standard doesn’t align with any ITU-T Recommendations (requirements) shown in the right column, please, create the new row with the empty cell in the right column.* | *Please specify the ITU-T recommendation which describes the requirements to the designated technology* |
| **SDO Test suites** | **ITU-T Test suites** |
| *Please specify the SDO test suite which is relevant to the ITU-T test suite shown in the right column.**If SDO test suite doesn’t align with any ITU-T Recommendations (test suites) shown in the right column, please, create the new row with the empty cell in the right column.* | *Please specify ITU-T test suite which can be used for testing against above ITU-T recommendations* |

**Annex B**

**Template of the application form to update**

**Living list of possible pilot projects of conformity assessment**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **#** | **Title of planned/on going Pilot Project under C&I Programme** | **ITU-T Recommendation(s)** | **SGs focal point** | **Interested companies** | **Motivations** | **Short-term strategy** |
|  | Indicate the title of planned or on-going Pilot Project which SG is going to start and maintain |  | Indicate the contact of responsible persons/experts (rapporteur, editor, etc) | Specify the companies are going or have already involved to the project | Describe the reason and specify expecting results under ITU C&I Programme | Describe the short-term strategy (one year) for achieving the goals of the Pilot Project |

**Annex C**

**Template of the application form to update**

**Reference Table of ITU-T Recommendations to be tested for conformity/interoperability**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ITU-T Rec.**  | **Suitability for testing** | **Parameters** **to be tested** | **Tests suites available in ITU-T Recs [Y/N]** | **Tests suites available from SDOs / Forums / Labs [Y/N]** | **Reference to the applicable Test Suite**(existing ITU-T Recs. and/or other SDOs / Forums)  | **Who studies additional / new test suites ITU/ Others** |
| **Conformity** | **Resistibility (subset of Interop)** |
| Add new Recs or delete Recs for which testing are requested | Indicate [Y/N] if testing is demanded for conformity | Indicate [Y/N] if testing is demanded for interop | List parameters to be tested | Indicate [Y/N] if test suites are available in ITU-T Recommendations or other ITU-T publications | Indicate [Y/N] availability of test suites in bodies other than ITU (even not ITU-T A.5)  | Indicate the references (possibly including hyperlinks) to point to the texts describing test suites | If test suites are missing specify here who will develop them (SGs or external bodies) |

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