|  |  |
| --- | --- |
| **Radiocommunication Study Groups** |  |
|  |  |
|  |  |
| Received: 8 May 2018 | **Document 5D/901-E** |
| **8 May 2018** |
| **English only  TECHNOLOGY ASPECTS** |
| Alliance for Telecommunications Industry Solutions[[1]](#footnote-1) | |
| Liaison Statement on 3GPP IMT-2020 Self-evaluation activities | |
|  | |

The scope of this Liaison Statement (LS) is to provide two main updates on the 3GPP RAN progress/plans related to the IMT-2020 Self-evaluation study:

a) Calibration summary

Based on the latest RAN Self-evaluation Work Plan [RP-172532], the following phases are defined:

• Phase-1 (till Feb 2018): Calibration for self-evaluation;

• Phase-2 (till Sept 2018): Update description template, and prepare self-evaluation report (related to Rel-15 submission).

Upon completion of Phase-1, RAN has prepared a summary of calibration assumptions/results, which is attached to this document for information [1]. According to the results collected, it is observed that the calibration results are well aligned. The results of DL geometry (wideband SINR) are typically within 1~2 dB of the average SINR.

b) Workshop on 3GPP submission towards IMT-2020

3GPP has agreed to organize a Workshop on 3GPP submission towards IMT-2020, in October 2018. Some details are provided below:

• Dates/Location:

– October 24-25th, 2018;

– Location: Brussels (European Commission facilities).

• Target audience:

– Independent Evaluation Groups, Regulators, Administrations, Industry Sectors interested in using 3GPP technologies.

• Scope:

– Present/describe the 3GPP IMT-2020 submission proposal

• High level agenda/topics:

– Specific technical features of the “5G” proposal

– Submission templates

– Self-Evaluation assumptions/results

– Anticipations on the final submission with Rel. 15 and Rel. 16 contents

– Overview of System Aspects

3GPP kindly asks ITU-R WP5D and the Independent Evaluation Groups to take the above information into account, and kindly invites all IEGs to attend the upcoming 3GPP Workshop (in October 2018).

**Attachment:** 1

[1] RP-180524, Summary of calibration results for IMT-2020 self-evaluation

 

\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Submitted on behalf of the LTE-Advanced GCS Proponent (The *GCS Proponent* is collectively the 3GPP Organizational Partners (OPs). The Organizational Partners of 3GPP are ARIB, ATIS, CCSA, ETSI, TSDSI, TTA and TTC (<http://www.3gpp.org/about-3gpp/partners>)). (Source: PCG40\_18). [↑](#footnote-ref-1)