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| **Radiocommunication Study Groups** |  |
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| Received: 30 June 2019 | **Document 5D/1231-E** |
| **1 July 2019** |
| **English only** |
| Telecommunications Standards Development Society, India (TSDSI) | |
| Updated submission of the candidate Imt-2020 technology | |
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This document is submitted towards the description of a candidate radio interface technology for IMT-2020, based on the call issued through the Circular Letter [5/LCCE/59](http://www.itu.int/md/R00-SG05-CIR-0059/en).

TSDSI has indicated its intention to submit its candidate RIT/SRIT technology to IMT-2020 evaluation at the ITU-R WP 5D meeting #27 held in Canada through Document [5D/572](https://www.itu.int/md/R15-WP5D-C-0572/en). The preliminary initial description template was submitted through Document [5D/980](https://www.itu.int/md/R15-WP5D-C-0980/en) and was later updated through Document [5D/1138](https://www.itu.int/md/R15-WP5D-C-1138/en).

In this document, we provide the Characteristics template, Link budget template, Self-Evaluation Results and Compliance template for the TSDSI RIT. The development is in accordance with the Documents and Reports developed by ITU-R that are related to IMT-2020 submission, including

– Document [IMT-2020/1](https://www.itu.int/md/R15-IMT.2020-C-0001/en) – *IMT-2020 Background,*

– Document [IMT-2020/2(Rev.1)](https://www.itu.int/md/R15-IMT.2020-C-0002/en) – *Submission and evaluation process and consensus building for IMT-2020,*

– Report [ITU-R M.2411](http://www.itu.int/pub/R-REP-M.2411) – *Requirements, evaluation criteria and submission templates for the development of IMT-2020*,

– Report [ITU-R M.2410](http://www.itu.int/pub/R-REP-M.2410) – *Minimum requirements related to technical performance for IMT-2020 radio interface(s)*,

– Report [ITU-R M.2412](https://www.itu.int/pub/R-REP-M.2412) – *Guidelines for evaluation of radio interface technologies for IMT-2020*.

# 1 IPR Policy Compliance

The submitted RIT is in compliance with the ITU policy on intellectual property rights, as specified in the Common Patent Policy for ITU‑T/ITU-R/ISO/IEC.



# **2 Submission Templates**

The Characteristics template, the Link budget template and the compliance template for the proposed RIT are provided in the attachments. TSDSI requests WP 5D to consider this submission and to update the Document [IMT-2020/7(Rev.1)](https://www.itu.int/md/R15-IMT.2020-C-0007/en).

## 2.1 Characteristics template



## 2.2 Link budget templates





## 2.3 Compliance templates

  
**3** **Self-evaluation**

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