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|  | **Radiocommunication Study Groups** |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** |  |
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| Source: Document 5A/TEMP/122(Rev.1) |  |
| **17 November 2016** |
| **English only** |
| Working Party 5A |
| LIAISON STATEMENT TO EXTERNAL ORGANIZATIONS[[1]](#footnote-1) |
| Technical and operational characteristics and implementation of railway radiocommunication systems between train and trackside (RSTT) associated with work on WRC-19 agenda item 1.11 |

ITU-R Working Party 5A thanks APT for their liaison statement in Document 5A/167 and 3GPP TSG RAN for their liaison statement in Document 5A/187. At its November meeting, the working document towards a preliminary draft new Report ITU-R "Working document towards a preliminary draft new report of technical and operational characteristics, implementation and spectrum needs of RSTT" was further improved:

– 4 main categories were raised to distinguish different purposes/functions of RSTT;

– Technologies, 5 generic deployment scenarios, and the generic architecture of RSTT were raised;

– 26 responses to the ‘questionnaire on the usage of railway radiocommunication systems’ were summarized;

– The usage of RSTT in 4 administrations were added or modified and attached to the Annexes.

Working Party 5A kindly invites the External Organizations to comment on the above mentioned working document. The deadline for contributions to the next WP 5A meeting is 1600 hours UTC, 15 May 2017.

**Attachment:** [Working document towards a preliminary draft new Report ITU-R](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N16!MSW-E) "Working document towards a preliminary draft new report of technical and operational characteristics, implementation and spectrum needs of RSTT"

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| **Status:** For action |  |
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1. IEEE, TTA, 3GPP, 3GPP, ETSI, ETSI, 3GPP RAN, AAR, APT, ASMG, ATU, CEPT ECC, CITEL, ERA, ETSI TC RT, EUAR, IEC TC 9, ISO TC 269, RAC, RCC, and UIC. [↑](#footnote-ref-1)