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|  | **Radiocommunication Study Groups** | |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** | |  | |
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|  | | **Annex 31 to Document 5A/298-E** | |
| **23 November 2016** | |
| **English only** | |
| Annex 31 to Working Party 5A Chairman’s Report | | | |
| LIST OF OUTPUT (TEMp) DOCUMENTS | | | |
| (Documents 5A/TEMP/64 to 5A/TEMP/137)[[1]](#footnote-1) | | | |

| ****Doc. 5A/TEMP/**** | ****Source**** | ****Title**** | As agreed |
| --- | --- | --- | --- |
| [**[ 64 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0064) (Rev.1) | [WP 5A (WG 5A5)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A5)) | Draft new Report ITU-R M.[RAIL.LINK] - Introduction to specific railway communication systems in the millimetric wave frequency range | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E)  ([Doc. 5/29](http://www.itu.int/md/R15-SG05-C-029/en)) |
| [**[ 65 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0065) (Rev.1) | [WP 5A](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A) | Draft revision to Recommendation ITU R M.1732 1 - Characteristics of systems operating in the amateur and amateur-satellite services for use in sharing studies | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E)  ([Doc. 5/32](http://www.itu.int/md/R15-SG05-C-032/en)) |
| [**[ 66 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0066) (Rev.1) | [WP 5A (WG 5A-5)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-5)) | Modification of elements of draft CPM text for WRC-19 agenda item 1.12 | [Annex 8](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N08!MSW-E) |
| [**[ 67 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0067) (Rev.1) | [WP 5A (WG 5A-5)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-5)) | Working document towards a preliminary draft new Report ITU‑R M.[300GHz\_MS\_CHAR] - Technical and operational characteristics of the land mobile service applications operating in the frequency range 275-450 GHz | [Annex 29](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N29!MSW-E) |
| [**[ 68 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0068) (Rev.1) | [WP 5A (WG 5A-5)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-5)) | Liaison statement to external organizations (copy to Working Parties 1A, 3J, 3K, 3M, 5C, 7C and 7D for information) - Preliminary information on land mobile service applications associated with work on WRC-19 agenda item 1.15 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 69 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0069) (Rev.1) | [WP 5A (WG 5A-5)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-5)) | Liaison statement to Working Party 1A (copy to Working Parties 3J, 3K, 3M, 5C, 7C and 7D for information) - Preliminary information on land mobile service applications associated with work on WRC-19 agenda item 1.15 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 70 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0070) | [WP 5A (WG 5A-3)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-3)) | Workplan for preliminary draft new Report ITU-R M.[PPDR SPECTRUM] and consequential revision of Report ITU-R M.2377 | [Annex 3](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N03!MSW-E) |
| [**[ 71 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0071) | [WP 5A (WG 5A-3)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-3)) | Liaison statement to Working Party 5D - Request for further information regarding the applicability of Recommendation ITU‑R M.1390 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 72 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0072) | [WP 5A (WG 5A-3)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-3)) | Working document towards a preliminary draft new Report ITU‑R M.[PPDR SPECTRUM] - Spectrum requirements for Public Protection and Disaster Relief (PPDR) | [Annex 22](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N22!MSW-E) |
| [**[ 73 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0073) (Rev.1) | [WP 5A (WG 5A-3)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-3)) | Liaison statement to Working Party 5D - The use of International Mobile Telecommunications for broadband public protection and disaster relief applications | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 74 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0074) (Rev.1) | [WP 5A (WG 5A-3)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-3)) | Working document towards a preliminary draft revision of Recommendation ITU-R M.2015-1 - Frequency arrangements for public protection and disaster relief radiocommunication systems in accordance with Resolution 646 (Rev.WRC-15) | [Annex 21](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N21!MSW-E) |
| [ 75 ] | [WP 5A (WG 5A-5)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-5)) | This document has been withdrawn | Withdrawn |
| [**[ 76 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0076) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Working document towards a draft liaison statement to the Coordination Committee for Vocabulary (CCV) - Preliminary definitions for consideration for inclusion in the online integrated database of ITU Terms and Definitions | [Annex 20](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N20!MSW-E) |
| [**[ 77 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0077) (Rev.2) | [WP 5A and WP 5C (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20%20%5band%20WP%205C%5d%20(WG%205A-2)) | Liaison statement to ITU-D Study Group 1 (SG 1), Question 2/1 (Copy to ITU-R Coordination Committee for Vocabulary (CCV); Working Parties 4A, 4B and 4C; WP 5B, 5C and 5D; WP 6A for information - Broadband access technologies, including IMT, for developing countries. What is the definition of Broadband? | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 78 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0078) (Rev.2) | [WP 5A and WP 5C (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20%5band%20WP%205C%5d%20(WG%205A-2)) | Liaison statement to Working Party 1B (Copy to Working Parties 4A, 4C, 5C and 5D) - Innovative regulatory tools to support enhanced shared use of the spectrum | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 79 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0079) (Rev.1) | [WP 5A (WG 5A-5)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-5)) | Liaison statement to external organizations (Copy for information to WP 5D) - Request for Information on Machine Type Communications (MTC) in the land mobile service | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 80 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0080) | [WP 5A (WG 5A-5)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-5)) | Reply liaison statement to ITU-R WP 1B - (Copy for information to ITU-R Working Parties 1A, 1C, 4A, 4C, 5B, 5C, 5D, 6A, 7B, 7C, 7D and ITU-D/ITU-R Joint Group WTDC Resolution 9) | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 81 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0081) | [WP 5A (WG 5A-5)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-5)) | Reply liaison statement to ITU-R Working Party 5D - Work on WRC-19 agenda item 9.1, issue 9.1.8 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 82 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0082) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Liaison statement to Working Party 5C - WRC-19 agenda item 1.14 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 83 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0083) | [WP 5A /WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20/WG%205A-4)) | Draft work plan for WRC-19 agenda item 1.16 | [Annex 11](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N11!MSW-E) |
| [**[ 84 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0084) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Draft work plan for WRC-19 agenda item 9.1 Issue 9.1.5 | [Annex 13](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N13!MSW-E) |
| [**[ 85 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0085) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Liaison statement to Working Party 4A (Copy to Working Parties 5C and 5D for information) - Working document towards a preliminary draft new Recommendation ITU-R S.[INTERF.AREA] | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 86 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0086) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Liaison statement to Working Party 5B - WRC-19 agenda item 9.1, Issue 9.1.5 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 87 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0087) | [WP 5A (WG 5A-5)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-5)) | Reply liaison statement to ITU-T SG 20 on new ITU-T SG 20 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 88 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0088) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Working document towards a preliminary draft new Report ITU‑R M.[AGGREGATE RLAN MEASUREMENTS] - Use of aggregate RLAN measurements from airborne and terrestrial platforms to support studies under WRC-19 agenda item 1.16 | [Annex 26](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N26!MSW-E) |
| [**[ 89 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0089) (Rev.1) | [WP 5A (WG 5A-5)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-5)) | Reply liaison statement to ITU-T Joint coordination activity on internet of things (JCA-IOT) and smart cities and communities (SC&C) (copy for information to ITU-T SG20, ITU-R SG1 and WP 5D, all ITU-R and ITU-D Study Groups, RAG and TDAG | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 90 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0090) (Rev.1) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Working document toward a preliminary draft revision of Report ITU-R M.2227-1 - Multiple Gigabit Wireless Systems in frequencies around 60 GHz | [Annex 18](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N18!MSW-E) |
| [**[ 91 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0091) (Rev.1) | [WP 5A /WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20/WG%205A-2)) | Working document toward a preliminary draft revision of Recommendation ITU-R M.2003-1 - Multiple Gigabit Wireless Systems in frequencies around 60 GHz | [Annex 17](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N17!MSW-E) |
| [**[ 92 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0092) (Rev.1) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Draft revision of Report ITU-R M.2014-2 - Digital land mobile systems for dispatch traffic | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E)  ([Doc. 5/33](http://www.itu.int/md/R15-SG05-C-033/en)) |
| [**[ 93 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0093) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Working document towards a preliminary draft new Recommendation ITU-R M.[MS-RXCHAR-28] - Receiver characteristics and protection criteria for systems (excluding IMT) in the mobile service in the frequency range 27.5-29.5 GHz for use in sharing studies | [Annex 19](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N19!MSW-E) |
| [**[ 94 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0094) (Rev.1) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Liaison statement to external organizations - Request for input for a revision of Recommendation ITU-R M.2003 and Report ITU-R M.2227 - Multiple Gigabit Wireless Systems | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 95 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0095) (Rev.1) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Reply liaison statement to ITU-R Working Party 6B (copy to Working Party 5D) - Global Platform | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 96 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0096) (Rev.1) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Liaison statement to external organizations - Technical and operational characteristics of digital private land mobile radios | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 97 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0097) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Proposed questionnaire on digital PLMR | Withdrawn |
| [**[ 98 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0098) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Working document towards a preliminary draft new Report ITU‑R M.[DPLMR] - Digital private land mobile radios systems | [Annex 15](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N15!MSW-E) |
| [**[ 99 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0099) (Rev.1) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Workplan for a preliminary draft new Report ITU-R M.[DPLMR] (Source: Document 5A/114) | [Annex 3](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N03!MSW-E) |
| [**[ 100 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0100) | [WP 5A](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A) | Reply liaison statement to Working Party 6A - Amateur service characteristics in the 50-54 MHz frequency band to be used in sharing studies with the amateur service under agenda item 1.1 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 101 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0101) | [WP 5A](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A) | Liaison statement to Working Party 5B - Wind profiler radars characteristics in the 50-54 MHz frequency band to be used in sharing studies with the amateur service under agenda item 1.1 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 102 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0102) | [WP 5A](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A) | Work plan for WRC-19 agenda item 1.1 | [Annex 5](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N05!MSW-E) |
| [**[ 103 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0103) | [WP 5A](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A) | Liaison statement to ITU-T Study Group 15 - Liaison statement on determination of Amendment 1 to Recommendation ITU-R G.9700 (2014) | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 104 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0104) | [WP 5A](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A) | Guide to the use of ITU-R texts relating to the amateur and amateur-satellite services | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 105 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0105) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Working document towards preliminary draft CPM text for WRC‑19 agenda item 9.1, issue 9.1.5 | [Annex 12](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N12!MSW-E) |
| [**[ 106 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0106) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Liaison statement to Working Parties 1A and 1B - Sharing schemes in the land mobile service on the basis of geographical use | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 107 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0107) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Liaison statement to Working Parties 3K and 3M - Propagation models for compatibility studies regarding WRC-19 agenda item 1.16 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 108 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0108) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Compilation of technical information on possible candidate techniques that could be used by RLAN to facilitate sharing | [Annex 24](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N24!MSW-E) |
| [**[ 109 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0109) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Working document towards a preliminary draft new Report ITU‑R M.[RLAN MITIGATION] - Study of proposed additional mitigation techniques to facilitate sharing between RLAN systems and incumbent services | [Annex 23](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N23!MSW-E) |
| [**[ 110 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0110) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Working document towards a preliminary draft new Report ITU‑R M.[RLAN REQ-PAR] - Technical characteristics and operational requirements of WAS/RLAN in the 5 GHz frequency range | [Annex 25](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N25!MSW-E) |
| [**[ 111 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0111) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Working document towards a preliminary draft new Report ITU‑R M.[GEO.SHARE] - Sharing schemes in the land mobile service on the basis of geographical use | [Annex 28](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N28!MSW-E) |
| [**[ 112 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0112) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Liaison statement to Working Party 4A - Mobile service technical and operational characteristics and protection criteria for use in sharing studies under WRC-19 agenda item 1.5 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 113 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0113) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Liaison statement to Working Party 5B - WRC-19 agenda item 1.9.2 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 114 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0114) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Liaison statement to Working Party 7C (copied to Working Parties 3L, 5B, 5C and 6A for information) - Technical and operational characteristics for systems operating within the 40‑50 MHz frequency range | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 115 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0115) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Liaison statement to Working Party 4A - WRC-19 agenda item 9.1, issue 9.1.3 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 116 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0116) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Liaison statement to Task Group 5/1 (copied for information to Working Parties 3J, 3K, 3M, 4A, 4B, 4C, 5B, 5C, 5D, 6A, 7B, 7C and 7D) - Preparations for WRC-19 agenda item 1.13 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 117 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0117) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Draft liaison statement to BWA external organizations - Receiver characteristics and protection criteria for systems (excluding IMT) in the mobile service in the frequency range 27.5-29.5 GHz for use in sharing studies | Abandoned |
| [**[ 118 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0118) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Liaison statement to Working Party 7B (copied for information to Working Party 5D) - Technical characteristics for WRC-19 agenda item 1.3 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 119 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0119) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Reply liaison statement to Working Party 4A - FSS/BSS technical parameters for sharing studies under WRC-19 agenda item 1.16 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 120 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0120) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Working document towards a preliminary draft new Report ITU‑R M.[RLAN SHARING] - Sharing and compatibility studies of WAS/RLAN in the 5 GHz frequency range | [Annex 27](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N27!MSW-E) |
| [**[ 121 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0121) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Working document towards preliminary draft CPM text for WRC‑19 agenda item 1.16 | [Annex 10](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N10!MSW-E) |
| [**[ 122 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0122) (Rev.1) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Liaison statement to external organizations - 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 | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 123 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0123) (Rev.1) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Terms of reference - Correspondence Group CG-5A-1 - Improvement of working document towards PDNR ITU-R [RAIL.RSTT] | [Annex 3](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N03!MSW-E) |
| [**[ 124 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0124) (Rev.1) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Working document towards a PDNR of technical and operational characteristics, implementation and spectrum needs of RSTT | [Annex 16](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N16!MSW-E) |
| [**[ 125 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0125) | [WP 5A](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A) | Working document toward a preliminary draft new Report ITU-R M.[ITS USAGE] - Intelligent transport systems (ITS) usage in ITU Member States | [Annex 30](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N30!MSW-E) |
| [**[ 126 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0126) (Rev.1) | [WP 5A (WG 5A-5)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-5)) | Draft work plan for WRC-19 agenda item 1.12 | [Annex 9](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N09!MSW-E) |
| [**[ 127 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0127) (Rev.1) | [WP 5A (WG 5A-1)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-1)) | Reply liaison statement to Working Party 1A - Assessment of the impact of other emissions to radiocommunication services | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 128 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0128) | [WP 5A](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A) | Working document toward preliminary draft new Report ITU-R M.[AMATEUR\_50\_MHz] - Spectrum needs for the amateur service in the frequency band 50-54 MHz in Region 1 and sharing with mobile fixed, radiolocation, and broadcasting services | [Annex 14](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N14!MSW-E) |
| [**[ 129 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0129) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Liaison statement to BWA external organizations - Operational requirements and technical characteristics of systems in the land mobile service excluding IMT in the frequency band 51.4‑52.4 GHz and bands nearby for use in sharing studies | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 130 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0130) (Rev.1) | [WP 5A (WG 5A-4)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-4)) | Liaison statement to Working Party 4A (copy to Working Parties 3M, 5C, 5D, 7D for information) - Operational requirements and technical characteristics of systems in the frequency band 51.4‑52.4 GHz | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 131 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0131) (Rev.1) | [WP 5A](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A) | Liaison statement to 3GPP - Intelligent Transport Systems (ITS) | [Annex 2](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N02!MSW-E) |
| [**[ 132 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0132) | [Chairman, WG 5A-3](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=Chairman,%20WG%205A-3) | Report of Working Group 5A-3 activities (Public Protection and Disaster Relief) (PPDR) | [Annex 3](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N03!MSW-E) |
| [**[ 133 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0133) | [Chairman, WG 5A-1](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=Chairman,%20WG%205A-1) | Elements of Working Party 5A Chairman's Report | [Annex 3](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N03!MSW-E) |
| [**[ 134 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0134) | [WP 5A](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A) | Working Party 5A management | [Annex 1](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N01!MSW-E) |
| [**[ 135 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0135) | [WP 5A (WG 5A-2)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-2)) | Report on activities of Working Group 5A-2 - Systems and standards | [Annex 3](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N03!MSW-E) |
| [**[ 136 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0136) | [WP 5A (WG 5A-5)](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD&source=WP%205A%20(WG%205A-5)) | Meeting Report of Working Group 5A-5 - New technologies | [Annex 3](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N03!MSW-E) |
| [**[ 137 ]**](http://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-161107-TD-0137) | Chairman, WG 5A-4 | Report of the Working Group 5A-4 activities (Interference and sharing) | [Annex 3](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5A-C-0298!N03!MSW-E) |

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1. Temporary documents are available on the WP 5A web page for a limited time only. [↑](#footnote-ref-1)