|  |  |
| --- | --- |
| **Radiocommunication Study Groups** |  |
|  |  |
|  |  |
|  | **Annex 16 toDocument 5C/59-E** |
| **14 August 2020** |
| **English only** |
| Annex 16 to Working Party 5C Chairman’s Report |
| List of documents |
|  |

**Attachment 1:** List of input documents

**Attachment 2:** List of output documents

**Attachment 3:** List of documents carried forward

**Attachment 4:** Allocation of contributions and output

**Attachment 5:** Reports, Questions, Recommendations under the responsibility of WP 5C

Attachment 1

**List of input documents**

(Documents 5C/647 – 5C/665, 5C/1 – 5C/58)

| **Doc. 5C/** | **Source** | **Title** | **AI/Question** |
| --- | --- | --- | --- |
| [**[ 647 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0647) | [WP 5B](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%205B) | Reply liaison statement to Working Party 7B (copy to WPs 4C, 5A, 5C and 6A for information) – Consideration of non-GSO short duration satellite systems in 137-138 MHz operating under the space operation service | 1.7 |
| [**[ 648 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0648)**+Ann.1-12** | [Chairman, WP 5C](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=Chairman%2C%20WP%205C) | Report on the twenty-second meeting of Working Party 5C (Geneva, 29 April – 8 May 2019) |  |
| [**[ 649 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0649) | [WP 5A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%205A) | Reply liaison statement to Working Party 1A (copy to ITU-T SG 15 and ITU-R Working Parties 5B, 5C, 5D, 6A, 7A, 7B, 7C and 7D) – Preliminary draft revision of Report ITU-R SM.2351-2 on Smart Grid Utility Management Systems |  |
| [**[ 650 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0650) | [WP 5A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%205A) | Liaison statement to ITU-R Working Party 4A (copy for information to WP 5C) – Recommendation ITU-R M.[MS‑RXCHAR-28] |  |
| [**[ 651 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0651) | [WP 3L](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%203L) | Liaison statement to Working Parties 7C and 5C – Ionospheric sounders used for space weather remote sensing |  |
| [**[ 652 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0652) | [WP 1A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%201A) | Reply liaison statement to Working Parties 4A, 4C, 5A, 5B, 5C, 5D, 7B and 7C – System parameter tables in Recommendation ITU-R SM.1448 and Appendix **7 (Rev.WRC-15)** of the Radio Regulations |  |
| [**[ 653 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0653) | [ITU-T SG 5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=ITU-T%20SG%205) | Liaison statement on working being carried out under study in ITU-T Study Group 5 Question 3/5 |  |
| [**[ 654 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0654) | [WP 1A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%201A) | Reply liaison statement to CISPR on EMC standards and limits (copy for information to ITU-T SG 5 and ITU-R WPs 1C, 4A, 4B, 5A, 5B, 5C, 5D, 6A, 7A, 7B, 7C and 7D) – Further cooperation on reported cases of interference |  |
| [**[ 655 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0655) | [WP 1A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%201A) | Liaison statement to CISPR on EMC standards and limits (copy to ITU-T SG 5 and ITU-R WPs 1C, 4A, 4B, 5A, 5B, 5C, 5D, 6A, 7A, 7B, 7C and 7D) – Further cooperation on reducing EMI and RF noise |  |
| [**[ 656 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0656) | [WP 1A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%201A) | Liaison statement to Working Parties 4A, 4B, 5A, 5B, 5C, 5D, 6A, 7A, 7B, 7C and 7D – Liaison between ITU-R and CISPR on the protection of radio services in the 6-40 GHz frequency range |  |
| [**[ 657 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0657) | [WP 1A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%201A) | Reply liaison statement to Working Party 5C – Development of a Recommendation on principles and approaches of limiting unwanted emissions for improving HF electromagnetic environment |  |
| [**[ 658 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0658) | [WP 1A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%201A) | Liaison statement to ITU-R Working Parties 3J, 3K, 3M, 5A, 5C, 7C and 7D – Information related to WRC-19 agenda item 1.15 |  |
| [**[ 659 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0659) | [WP 1A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%201A) | Reply liaison statement to ITU-T Study Group 15 (copy to WPs 5A, 5B, 5C, 5D, 6A, 6B, 7A, 7B and 7D) – Liaison activities on the G.mgfast and G.fast – Power Spectral Density specifications |  |
| [**[ 660 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0660) | [WP 1A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%201A) | Reply liaison statement to ITU-R Working Parties 5A and 5D and ITU-T Study Group 15 and 3GPP TSG RAN (copy to ITU-R WPs 5B, 5C, 6A, 7A, 7B, 7C and 7D) – Working document towards a preliminary draft revision of Report ITU‑R SM.2351-2 on Smart Grid Utility Management Systems |  |
| [**[ 661 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0661) | [WP 4C](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%204C) | Liaison statement to Working Party 5D (copy to WPs 5A and 5C for information) – Sharing and coexistence studies between the mobile‑satellite service and terrestrial IMT systems in the 2 655‑2 690 MHz frequency band |  |
| [**[ 662 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0662) | [WP 4C](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%204C) | Liaison statement to Working Parties 5A, 5C, 7B, 7C and 7D – Non‑geostationary satellites operating space-to-space links in mobile-satellite service (MSS) allocations in the 1-3 GHz range |  |
| [**[ 663 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0663) | [WP 4A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=WP%204A) | Liaison statement to ITU-R Working Party 5C – Preliminary draft new Report ITU-R S.[LESIM-FS] | 1.5 |
| [**[ 664 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0664) | [Russian Federation](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C&source=Russian%20Federation) | Revision of ERC Recommendation (01)02, ERC Recommendation 12‑03, ERC Recommendation 12-06, Recommendation T/R 12-01 and Recommendation T/R 13-02 |  |
| [**[ 665 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0665) | [ITU-T SG 5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5A-C&source=ITU-T%20SG%205) | Liaison statement on work being carried out under study in ITU-T Q3/5 |  |
| [**[ 1 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0001) | [WP 5C](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%205C) | Documents to be carried over from the 2015-2019 study period |  |
| [**[ 2 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0002) | [ITU-D SG 2](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=ITU-D%20SG%202) | Liaison statement from ITU-D Study Group 2 Question 7/2 to ITU-T SG5 WP1/5, ITU-R Working Parties 1A, 1C, 4A, 5A, 5C, 5D and 6A on strategies and policies concerning human exposure to EMF |  |
| [**[ 3 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0003) | [Chairman, WP 5A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Chairman%2C%20Working%20Party%205A) | Working Party 5A preparatory work for WRC-23 (copy for information to Working Parties 5B, 5C and 5D) |  |
| [**[ 4 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0004) | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=France) | Proposed revision of Recommendations ITU-R F.595-10 and ITU-R F.749-3 on radio-frequency channel arrangements in the 17.7-19.7 GHz and 36-40.5 GHz bands |  |
| [**[ 5 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0005) | [WP 6A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%206A) | Liaison statement to Working Parties 5A and 5C and for information to Working Parties 4C, 5B and 5D – Resolution ITU-R 59-2 and related work within Working Party 6A |  |
| [**[ 6 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0006) | [WP 6A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%206A) | Liaison statement to Working Party 5A (copy to Working Party 5C and Task Group 6/1 for information) – Issues related to Services ancillary to broadcasting/Services ancillary to programme-making relative to WRC-23 agenda item 1.5 | [AI1.5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.5) |
| [**[ 7 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0007) | [WP 6A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%206A) | Liaison statement to Task Group 6/1 (copy to Working Parties 3K, 3M, 5A, 5B, 5C and 5D) – WRC-23 agenda item 1.5 | [AI1.5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.5) |
| [**[ 8 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0008) | [WP 5D](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%205D) | Liaison statement to Working Party 4C (copy to Working Parties 5A and 5C for information) – Sharing and coexistence studies between the mobile-satellite service and terrestrial IMT systems in the 2 655-2 690 MHz frequency band in certain countries of Region 3 |  |
| [**[ 9 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0009) | [WP 5D](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%205D) | Liaison statement to Working Parties 4A, 4C, 5A, 5B, 5C, 6A, 7B, 7C, and 7D – Information for studies on WRC-23 agenda item 1.4 | [AI1.4](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.4) |
| [**[ 10 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0010) | [WP 5D](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%205D) | Liaison statement to ITU-R Working Parties 4A, 4B, 4C, 5A, 5B, 5C, 7B and 7C – Preparations for WRC-23 agenda item 1.2 | [AI1.2](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.2) |
| [**[ 11 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0011) | [WP 5D](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%205D) | Liaison statement to Working Parties 3K and 3M (for information to Working Parties 1B, 3J, 4A, 4B, 4C, 5A, 5B, 5C, 7B, 7C and 7D) – Preparations for WRC-23 agenda items 1.1 and 1.2 | [AI1.1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.1), [AI1.2](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.2) |
| [**[ 12 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0012) | [WP 5D](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%205D) | Liaison statement to Working Parties 1B, 5B, 5C and 7D – ITU-R preparations for WRC-23 agenda item 1.1 | [AI1.1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.1) |
| [**[ 13 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0013) | [Chairmen, WPs 5A and 5C](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Chairmen%2C%20WPs%205A%20and%205C) | Organization of the work on WRC-23 agenda item 9.1, topic c) (copy for information to Working Party 5D) – Study the use of International Mobile Telecommunication systems for fixed wireless broadband in the frequency bands allocated to the fixed service on a primary basis, in accordance with Resolution **175 (WRC-19)** | [AI9.1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI9.1) |
| [**[ 14 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0014) | [WP 7B](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%207B) | Liaison statement to Working Parties 3M, 5A, 5C, 7C and 7D requesting characteristics for use in sharing studies under WRC-23 agenda item 1.13 (Working Party 5B for information and action if appropriate) | [AI1.13](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.13) |
| [**[ 15 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0015)**(Rev.1)** | [WP 7C](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%207C) | Liaison statement to Working Parties 5A, 5B, 5C and 6A – Preparations for studies under WRC-23 agenda item 1.12 | [AI1.12](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.12) |
| [**[ 16 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0016) | [WP 7C](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%207C) | Liaison statement to Working Parties 4A, 4C, 5A, 5B, 5C (copy to Working Parties 3J and 3M for information) – Request system characteristics of primary services to be used for sharing and compatibility studies in the frequency range 231.5-252 GHz and adjacent bands | [AI1.14](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.14) |
| [**[ 17 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0017) | [World Meteorological Organization](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=World%20Meteorological%20Organization) | Preliminary position on WRC-23 agenda |  |
| [**[ 18 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0018) | [ITU-T SG 9](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=ITU-T%20SG%209) | Reply liaison statement on the new version of the Access Network Transport (ANT) standard overview and work plan |  |
| [**[ 19 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0019) | [WP 4A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%204A) | Liaison statement to Working Parties 5A and 5B (copy for information to Working Parties 3M and 5C) – WRC‑23 agenda item 1.15 | [AI1.15](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.15) |
| [**[ 20 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0020) | [WP 4A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%204A) | Liaison statement to Working Party 5C (copy for information to Working Parties 3M, 5A, 5B) – WRC-23 agenda item 1.15 | [AI1.15](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.15) |
| [**[ 21 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0021) | [WP 4C](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%204C) | Liaison statement to Working Parties 4A, 4B, 5A, 5B, 5C, 5D, 7B, 7C and 3M – WRC-23 agenda item 1.18 | [AI1.18](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.18) |
| [**[ 22 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0022) | [WP 4A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%204A) | Liaison statement to Working Parties 4B, 4C, 5A, 5B, 5C, 7B and 7C (copy for information to Working Party 3M) – WRC-23 agenda item 1.17 | [AI1.17](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.17) |
| [**[ 23 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0023) | [WP 4A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%204A) | Liaison statement to Working Parties 4C, 5A, 5B, 5C, 7B and 7C (copy for information to Working Party 3M) – WRC-23 agenda item 1.16 | [AI1.16](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.16) |
| [**[ 24 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0024) | [WP 4A](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=WP%204A) | Liaison statement to Working Parties 5A, 5B, 5C, 7B (copy for information to Working Party 3M) – WRC-23 agenda item 1.19 | [AI1.19](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.19) |
| [**[ 25 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0025) | [Iran (Islamic Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Iran%20%28Islamic%20Republic%20of%29) | Contribution to Working Parties 5A, 5B, 5C and 5D on relevant agenda item of WRC-23 |  |
| [**[ 26 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0026) | [Director, BR](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Director%2C%20BR) | Outcome of the sixteenth meeting of the Chairmen and Vice‑Chairmen of the Radiocommunication Study Groups, Working Parties and other Subordinate Groups |  |
| [**[ 27 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0027) | [Canada](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Canada) | Development of the working document towards a preliminary draft revision of Report ITU-R F.2416-0 – Technical and operational characteristics and applications of the point-to-point fixed service applications operating in the frequency band 275-450 GHz | [Q257/5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=Q257/5) |
| [**[ 28 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0028) | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=France) | Proposed working document towards a preliminary draft new Recommendation ITU-R F.D-band on radio-frequency channel arrangement for the fixes service in the bands 130-34 GHz, 141-148.5 GHz, 151.5-164 GHz and 167-174.8 GHz |  |
| [**[ 29 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0029) | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=France) | Proposed preliminary draft new Recommendation ITU-R F.W-band on radio-frequency channel arrangement for the fixes service in the bands 92-94 GHz, 94.1-100 GHz, 102-109.5 GHz and 111.8-114.25 GHz |  |
| [**[ 30 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0030) | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=France) | Proposed preliminary draft new Recommendation ITU-R F.[EESS-PROTECTION] - Unwanted emission levels outside the allocated bands for FS systems operating in bands from 94.1 GHz to 174.8 GHz for the protection of EESS (passive) operating in adjacent bands where RR footnote **5.340** applies |  |
| [**[ 31 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0031) | [Chairman, WP 5C](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Chairman%2C%20WP%205C) | Highlights of main ITU-R activities after ITU-R Working Party 5C meeting No. 22 |  |
| [**[ 32 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0032) | [Chairman, WP 5C](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Chairman%2C%20WP%205C) | Assignment of texts to Working Party 5C |  |
| [**[ 33 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0033) | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=United%20States%20of%20America) | Proposed revision to working document towards a preliminary draft new Report ITU-R F.[CSA] - Technical and operational characteristics of radio frequency central alarm systems operating in the fixed service in the frequency range 450-470 MHz |  |
| [**[ 34 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0034) | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=United%20States%20of%20America) | Proposed liaison statement from Working Party 5C to Working Party 7B regarding WRC-23 agenda item 1.13 | [AI1.13](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.13) |
| [**[ 35 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0035) | [United States of America](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=United%20States%20of%20America) | Proposed liaison statement from Working Party 5C to Working Party 4A regarding WRC-23 agenda item 1.15 | [AI1.15](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.15) |
| [**[ 36 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0036) | [European Telecommunications Standards Institute](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=European%20Telecommunications%20Standards%20Institute) | ETSI WG ATTM/TM4 reply liaison statement to ITU-R Working Party 5C (CC ECC/SE19 E TC ERM) - Information on antenna characteristics above 86 GHz |  |
| [**[ 37 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0037) | [Canada](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Canada) | Development and elevation of the working document towards a preliminary draft revision of Recommendation ITU-R F.383-9 - Radio-frequency channel arrangements for high-capacity fixed wireless systems operating in the lower 6 GHz (5 925 to 6 425 MHz) band |  |
| [**[ 38 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0038) | [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=France) | Proposed liaison statement to Working Party 5D on the studies related to RR No. **21.5** regarding AAS |  |
| [**[ 39 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0039) | [Russian Federation](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Russian%20Federation) | Draft reply liaison statement to ITU-R Working Party 5D WRC-23 agenda item 1.2 - Characteristics and protection criteria for fixed service stations operating in the frequency band 6 425-7 025 and 7 025-7 125 MHz | [AI1.2](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.2) |
| [**[ 40 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0040) | [ATDI](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=ATDI) | Working document towards a preliminary draft revision of Recommendation ITU-R F.1336 | [Q242/5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=Q242/5) |
| [**[ 41 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0041) | [Japan](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Japan) | Proposed revision of Recommendation ITU-R F.1777-2 - System characteristic of television outside broadcast, electronic news gathering and electronic field production in the fixed service for use in sharing studies | [Q252/5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=Q252/5) |
| [**[ 42 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0042) | [ITU-T SG 5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=ITU-T%20SG%205) | Reply liaison statement on work being carried out in ITU-T SG5 on human exposure to EMF from ICTS (reply to ITU-D Q7/2 -SG2RGQ/200) |  |
| [**[ 43 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0043) | [China (People's Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=China%20%28People&#127;s%20Republic%20of%29) | Modification to working document towards a preliminary draft new Handbook ITU-R [HF ADAPTIVE HANDBOOK] |  |
| [**[ 44 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0044) | [Huawei Technologies Co. Ltd.](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Huawei%20Technologies%20Co.%20Ltd.) | Proposal to working document towards a preliminary draft revision of Recommendation ITU-R F.637-4 | [Q247/5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=Q247/5) |
| [**[ 45 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0045) | [China (People's Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=China%20%28People&#127;s%20Republic%20of%29) | Proposed modifications to preliminary draft new Report ITU‑R F.[HF ENVIRONMENT] - Working document for improving the HF sky wave electromagnetic environment under the Question ITU-R 258/5 | [Q258/5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=Q258/5) |
| [**[ 46 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0046) | [Huawei Sweden](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Huawei%20Sweden) | Proposed draft liaison statement for WRC-23 agenda item 1.2 on fixed service use |  |
| [**[ 47 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0047) | [Telefon AB - LM Ericsson](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Telefon%20AB%20-%20LM%20Ericsson) | Proposed input for WRC-23 agenda items involving fixed service on share and compatibility study |  |
| [**[ 48 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0048) | [Chairman, CCV](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Chairman%2C%20CCV) | Liaison statement to Radiocommunication Study Groups and Working Parties (copy for information to ITU-R and ITU-D Study Groups) |  |
| [**[ 49 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0049) | [Germany (Federal Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Germany%20%28Federal%20Republic%20of%29) | Proposed liaison statement to Task Group 6/1 (copy to Working Parties 6A, 5B, and 5D) – WRC-23 agenda item 1.5 | [AI1.5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.5) |
| [**[ 50 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0050) | [Germany (Federal Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Germany%20%28Federal%20Republic%20of%29) | Proposal regarding the update of Resolution ITU-R 59-2 and a related joint activity between Working Parties 5A and 5C - Studies on availability of frequency bands and/or tuning ranges for worldwide and/or regional harmonization and conditions for their use by terrestrial electronic news gathering systems |  |
| [**[ 51 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0051) | [Germany (Federal Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Germany%20%28Federal%20Republic%20of%29) | Proposal regarding a working document towards a preliminary draft new Report ITU-R M.[AUDIO PMSE USAGE] - Current situation and future assumptions regarding regional and global usage of Audio SAB/SAP, ENG, and PMSE in various frequency bands |  |
| [**[ 52 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0052) | [United Kingdom of Great Britain and Northern Ireland](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=United%20Kingdom%20of%20Great%20Britain%20and%20Northern%20Ireland) | Sharing studies between fixed services and the satellite services in the bands 71-76 and 81-86 GHz | [Q252/5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=Q252/5) |
| [**[ 53 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0053) | [United Kingdom of Great Britain and Northern Ireland](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=United%20Kingdom%20of%20Great%20Britain%20and%20Northern%20Ireland) | Proposed reply liaison statement to Working Party 4A on WRC-23 agenda item 1.15 and update of Recommendation ITU-R F.758 | [AI1.15](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI1.15) |
| [**[ 54 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0054) | [Germany (Federal Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Germany%20%28Federal%20Republic%20of%29) | Proposed draft new study Question ITU-R [RSTT] - Studies related to the further development of RSTT |  |
| [**[ 55 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0055) | [Germany (Federal Republic of)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Germany%20%28Federal%20Republic%20of%29), [France](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=France), [Hungary](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Hungary), [Luxembourg](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Luxembourg), [Malta](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Malta), [Netherlands (Kingdom of the)](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Netherlands%20%28Kingdom%20of%20the%29), [Spain](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Spain) | Proposed liaison statement to contributing Working Parties regarding WRC-23 agenda item 9.1, topic c) | [AI9.1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI9.1) |
| [**[ 56 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0056) | [United Kingdom of Great Britain and Northern Ireland](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=United%20Kingdom%20of%20Great%20Britain%20and%20Northern%20Ireland) | Proposed liaison statement to contributing Working Parties regarding WRC-23 agenda item 9.1, topic c) | [AI9.1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&question=AI9.1) |
| [**[ 57 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0057) | BR Study Groups Department | List of Documents issued (Documents 5C/1 – 5C/57) |  |
| [**[ 58 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0058) | [Director, BR](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C&source=Director%2C%20BR) | Final list of participants - Working Party 5C (E-meeting, 20‑29 July 2020) |  |

Attachment 2

**List of output (TEMP) documents
(Documents 5C/TEMP/1(Rev.2) – 5C/TEMP/26)**

| **Doc. 5C/TEMP/** | **Title** | **Output** |
| --- | --- | --- |
| [**[ 1 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0001)(Rev.2) | [Elements towards a] working document towards a preliminary draft revision of Recommendation ITU-R F.699-8 - Reference radiation patterns for fixed wireless system antennas for use in coordination studies and interference assessment in the frequency range from 100 MHz to [180]/[300] GHz | [5C/59](https://www.itu.int/md/R19-WP5C-C-0059/en)Annex 15 |
| [**[ 2 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0002) | Compilation of documents to support a work on a revision of Recommendation ITU-R F.758-7 - System parameters and considerations in the development of criteria for sharing or compatibility between digital fixed wireless systems in the fixed service and systems in other services and other sources of interference | [5C/59](https://www.itu.int/md/R19-WP5C-C-0059/en)Annex 11 |
| [**[ 3 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0003) | Working document towards a preliminary draft revision of Recommendation ITU-R F.1777-2 - System characteristic of television outside broadcast, electronic news gathering and electronic field production in the fixed service for use in sharing studies | [5C/59](https://www.itu.int/md/R19-WP5C-C-0059/en)Annex 14 |
| [**[ 4 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0004) | [Draft] reply liaison statement to Working Party 5D (Copied for information to Working Parties 4A, 4C, 5A, 5B, 6A, 7B, 7C and 7D - Information for studies on WRC-23 agenda item 1.4 | [5D/234](https://www.itu.int/md/R19-WP5D-C-0234/en), 4A/52, 4C/47, 5A/101, 5B/104, 6A/62, 7B/34, 7C/46, 7D/15 |
| [**[ 5 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0005) | [Draft] reply liaison statement to Working Party 7C (Copied for information to Working Parties 5A and 6A) - Preparations for studies under WRC-23 agenda item 1.12 | [7C/37](https://www.itu.int/md/R19-WP7C-C-0037/en), 5A/94, 6A/60 |
| [**[ 6 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0006) | [Draft] reply liaison statement to Working Party 4C (Copied for information to Working Parties 4A, 4B, 5A, 5B, 5D, 7B, 7C, and 3M) - WRC-23 agenda item 1.18 | [4C/44](https://www.itu.int/md/R19-WP4C-C-0044/en), 4A/48, 4B/21, 5A/98, 5B/100, 5D/228, 7B/32, 7C/40, 3M/185 |
| [**[ 7 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0007) | [Working document towards a] preliminary draft new Report ITU-R F.[CSA] - Technical and operational characteristics of radio frequency central alarm systems operating in the fixed service in the frequency range 450-470 MHz | [5C/59](https://www.itu.int/md/R19-WP5C-C-0059/en)Annex 5 |
| [**[ 8 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0008) | Working document towards a preliminary draft new Handbook ITU-R [HF ADAPTIVE HANDBOOK] - A tutorial on frequency adaptive communication systems in the HF bands | [5C/59](https://www.itu.int/md/R19-WP5C-C-0059/en)Annex 1 |
| [**[ 9 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0009) | [Working document towards a] preliminary draft new Report ITU-R F.[HF.ENVIRONMENT] - Cooperative frequency competition model and the corresponding algorithms and protocols for improving the HF sky-wave electromagnetic environment | [5C/59](https://www.itu.int/md/R19-WP5C-C-0059/en)Annex 4 |
| [**[ 10 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0010) | Reply liaison statement to Working Party 1A - Development of a Recommendation on principles and approaches of limiting unwanted emissions for improving HF electromagnetic environment | [1A/28](https://www.itu.int/md/R19-WP1A-C-0028/en) |
| [**[ 11 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0011) | [Elements towards a] proposed Recommendation on principles and approaches of constraining unwanted emissions for improving HF electromagnetic environment | [5C/59](https://www.itu.int/md/R19-WP5C-C-0059/en)Annex 3 |
| [**[ 12 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0012) | Working document towards a preliminary draft revision of Report ITU-R F.2416-0 - Technical and operational characteristics and applications of the point-to-point fixed service applications operating in the frequency band 275-450 GHz | [5C/59](https://www.itu.int/md/R19-WP5C-C-0059/en)Annex 6 |
| [**[ 13 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0013) | Draft liaison statement to Working Parties 1B, 4A, 4C, 5D, 6A, 7B, 7C, and 7D regarding WRC-23 agenda item 9.1, Topic c) - Study the use of International Mobile Telecommunication system for fixed wireless broadband in the frequency bands allocated to the fixed services on primary basis, in accordance with Resolution **175 (WRC-19)** | Not processed further |
| [**[ 14 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0014) | Draft liaison statement to Working Party 7C (Copy for information to Working Parties 1A, 3J, 3K, 3M, 5A, 7B and 7D) - Technical and operational characteristics and applications of the point-to-point fixed service applications operating in the frequency range 275-450 GHz | [7C/43](https://www.itu.int/md/R19-WP7C-C-0043/en), 1A/29, 3J/57, 3K/59, 3M/81, 5A/93, 7B/29, 7D/12 |
| [**[ 15 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0015) | Reply liaison statement to Working Party 5D (Copy to Working Parties 3K, 3M, 4A, 4B, 4C, 5A, 5B, 7B and 7C for information) - Preparations for WRC-23 agenda item 1.2 | [5D/233](https://www.itu.int/md/R19-WP5D-C-0233/en), 3K/60, 3M/86, 4A/51, 4B/22, 4C/46, 5A/100, 5B/103, 7B/33, 7C/45 |
| [**[ 16 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0016) | Reply liaison statement to Working Party 7B (Copy to Working Parties 3M, 5A, 7C and 7D for information) - Fixed service characteristics for use in sharing studies under WRC-23 agenda item 1.13 | [7B/31](https://www.itu.int/md/R19-WP7B-C-0031/en), 3M/84, 5A/97, 7C/39, 7D/13 |
| [**[ 17 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0017) | Reply liaison statement to Working Party 4A (Copy for information to Working Parties 3M, 5A and 5B) - WRC-23 agenda item 1.15 | [4A/47](https://www.itu.int/md/R19-WP4A-C-0047/en), 3M/83, 5A/96, 5B/99 |
| [**[ 18 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0018) | Draft reply liaison statement to Working Party 7C (copied for information to Working Parties 3J, 3M, 4A, 4C, 5A, 5B) - Preparation for WRC-23 agenda item 1.14 - System technical and operational characteristics in the frequency band 231.5-252 GHz | [7C/47](https://www.itu.int/md/R19-WP7C-C-0047/en), 3J/58, 3M/87, 4A/53, 4C/48, 5A/102, 5B/105 |
| [**[ 19 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0019) | Liaison statement to Working Party 7C - Protection of EESS (passive) systems operating in bands above 92 GHz and up to 174.8 GHz | [7C/31](https://www.itu.int/md/R19-WP7C-C-0031/en) |
| [**[ 20 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0020) | Reply liaison statement to Working Party 4A (Copy to Working Parties 3M, 4C, 5A, 5B, 7B and 7C for information) - WRC-23 agenda item 1.16 | [4A/45](https://www.itu.int/md/R19-WP4A-C-0045/en), 3M/80, 4C/42, 5A/92, 5B/97, 7B/28, 7C/36 |
| [**[ 21 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0021) | Reply liaison statement to Working party 4A (Copy to Working Parties 3M, 4B, 4C, 5A, 5B, 7B and 7C for information) - WRC-23 agenda item 1.17 | [4A/46](https://www.itu.int/md/R19-WP4A-C-0046/en), 3M/86, 4B/20, 4C/43, 5A/95, 5B/98, 7B/30, 7C/38 |
| [**[ 22 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0022) | Working document towards a preliminary draft revision of Recommendation ITU-R F.595-10 - Radio-frequency channel arrangements for fixed wireless systems operating in the 17.7-19.7 GHz frequency band | [5C/59](https://www.itu.int/md/R19-WP5C-C-0059/en)Annex 13 |
| [**[ 23 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0023) | Working document towards a preliminary draft revision of Recommendation ITU-R F.749-3 - Radio-frequency arrangements for systems of the fixed service operating in sub-bands in the 36-40.5 GHz band | [5C/59](https://www.itu.int/md/R19-WP5C-C-0059/en)Annex 12 |
| [**[ 24 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0024) | Reply liaison statement to Working Party 4A (Copy to Working Parties 3M, 5A, 5B, and 7B for information) - WRC-23 agenda item 1.19 | [4A/44](https://www.itu.int/md/R19-WP4A-C-0044/en), 3M/79, 5A/91, 5B/96, 7B/27 |
| [**[ 25 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0025) | Preliminary draft revision of Recommendation ITU-R F.383-9 - Radio-frequency channel arrangements for high-capacity fixed wireless systems operating in the lower 6 GHz (5 925 to 6 425 MHz) band | [5C/59](https://www.itu.int/md/R19-WP5C-C-0059/en)Annex 7 |
| [**[ 26 ]**](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-200720-TD-0026) | Preliminary draft revision of Recommendation ITU-R F.637-4 - Radio-frequency channel arrangements for fixed wireless systems operating in the 21.2-23.6 GHz band | [5C/59](https://www.itu.int/md/R19-WP5C-C-0059/en)Annex 8 |

Attachment 3

**List of documents carried forward**

| **Inputs carried forward Document 5C/** | **Attribution** |
| --- | --- |
| [51](https://www.itu.int/md/R19-WP5C-C-0051/en) | WG 5C-1 |
| [52](https://www.itu.int/md/R19-WP5C-C-0052/en), [656](https://www.itu.int/md/R15-WP5C-C-0656/en), [663](https://www.itu.int/md/R15-WP5C-C-0663/en), [647](https://www.itu.int/md/R15-WP5C-C-0647/en) | WG 5C-2 |
| [28](https://www.itu.int/md/R19-WP5C-C-0028/en), [29](https://www.itu.int/md/R19-WP5C-C-0029/en), [30](https://www.itu.int/md/R19-WP5C-C-0030/en) | WG 5C-3 |
| - | WG 5C-4 |

Attachment 4

**Assignment of contributions**

Assignment of contributions:

Allocation of contributions and output, ITU-R WP 5C meeting #23: 20-29 July 2020

|  |
| --- |
| **Working Party 5C Plenary: (Chairman: Pietro Nava, Huawei-China)** |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Document** | **From** | **For** | **Joint** | **Noted** | **5C/TEMP/** | **CH Rep Annex** | **Liaison to– For(\*)** | **To SG 5** |
| **Meeting organization**Agenda | [-](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5C-C-0173!N22!MSW-E)[ADM/1](https://www.itu.int/md/R19-WP5C-ADM-0001/en) | -Chairman |  |  |  |  |  |  |  |
| Docs. assignment | [ADM/2](https://www.itu.int/md/R19-WP5C-ADM-0002/en) | Chairman |  |  |  |  |  |  |  |
| **General**  |  |  |  |  |  |  |  |  |  |
| Docs. to carry forward | [5C/1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0001) | Secretariat |  |  |  |  |  |  |  |
| Chairman’ s Report # 22 | [5C/648](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0648) | Chairman |  |  |  |  |  |  |  |
| Results 2019 doc approval | [5C/31](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0031) | Chairman |  |  |  |  |  |  |  |
| Texts to WP 5C | [5C/32](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0032) | Chairman |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| **WRC procedural** | [5C/26](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0026) | Director |  |  |  |  |  |  |  |
|  | [5C/25](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0025) | Iran |  |  |  |  |  |  |  |
| **RA-WRC-CPM -RAG- CVC** | [5C/31](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0031) | Chairman |  |  |  |  |  |  |  |
| **Liaison Activity** |  |  |  |  |  |  |  |  |  |
| Work organization | [5C/3](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0003) | 5A Chair | I |  | X | - | **-** | **-** | **-** |

Total: input docs 7 + 0 Annexes

Legend: I = for information; A = for action; () [] alternatives; XN: new topic, in Annex X

RED color: to be confirmed.

|  |
| --- |
| **Working Group 5C-1: Systems at or below 3 GHz (Chairman: Dr. Brian Patten, USA)** |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Document** | **From** | **For** | **Joint** | **Noted** | **TEMP** | **CH Rep Annex** | **Liaison** | **To SG 5** |
| **Handbook Adaptive** | [[5C/648 Ann.1](https://www.itu.int/dms_ties/itu-r/md/15/wp5c/c/R15-WP5C-C-0648%21N01%21MSW-E.docx)](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5C-C-0292!N13!MSW-E) |  |  |  |  |  | Annex 1 |  | - |
|  | [5C/43](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0043) | China |  |  |  | 5C/TEMP/8 | “ |  |  |
| **Quest. 258/5 (HF-ENV)** | [[5C/648 Ann.4](https://www.itu.int/dms_ties/itu-r/md/15/wp5c/c/R15-WP5C-C-0648%21N04%21MSW-E.docx)](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5C-C-0292!N13!MSW-E) |  |  |  |  |  | Annex 4 |  | - |
|  | [5C/45](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0045) | China |  |  |  | 5C/TEMP/9 |  |  |  |
| **(HF Unwanted)** | [[5C/648 Ann.3](https://www.itu.int/dms_ties/itu-r/md/15/wp5c/c/R15-WP5C-C-0648%21N03%21MSW-E.docx)](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5C-C-0292!N13!MSW-E) |  |  |  |  | 5C/TEMP/11 | Annex 3 |  | - |
|  | [5C/657](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0657) | 1A | I |  |  | 5C/TEMP/10 |  | 1A |  |
| **ITU-R F.[CSA]** 450‑470 MHz | [[5C/648 Ann.5](https://www.itu.int/dms_ties/itu-r/md/15/wp5c/c/R15-WP5C-C-0648%21N05%21MSW-E.docx)](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5C-C-0292!N13!MSW-E) |  |  |  |  | 5C/TEMP/7 | Annex 5 |  | - |
|  | [5C/33](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0033) | USA |  |  |  |  |  | *-* |  |
| **WRC-23 A. Is** |  |  |  |  |  |  |  |  |  |
| **AI 1.4 (HIBS)** | [5C/9](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0009) | 5D | A |  |  | 5C/TEMP/4 | - | 5D | - |
| **AI 1.5 (470-960 MHz)** | [5C/6](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0006) | 6A | I |  | X | - | - | - | - |
|  | [5C/7](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0007) | 6A | I |  | X | - | - | - | - |
| (Res. 59/PMSE) (\*) | [5C/5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0005) | 6A | I/A |  | X |  |  |  |  |
|  | [5C/49](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0049) | Germany |  |  |  |  |  |  |  |
|  | [5C/50](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0050) | Germany |  |  |  |  |  |  |  |
|  | [5C/51](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0051) | Germany |  |  |  |  |  |  |  |
| **AI 1.12** (new alloc. EESS 45 MHz) | [5C/15](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0015) | 7C | A |  | - | 5C/TEMP/5 | - | 7C | - |
| **AI 1.18** (new alloc MSS) | [5C/21](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0021) | 4C | A | - | - | 5C/TEMP/6 | - | 4C |  |
| Ionosph. sounders(<50 MHz) | [5C/651](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0651) | 3L | I/A |  | X |  | - | - |  |
| G.fast /G.mgfast | [5C/659](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0659) | 1A | I/A |  | X | - | - | - | - |
| MSS Sharing /coex in 2.655-2690 MHz | [5C/661](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0661) | 4C | I |  | X | - | - | - | - |
| NGSO 1-3 GHz | [5C/662](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0662) | 4C | I |  | X | - | - | - | - |
| MSS – IMT in 2.6 GHz | [5C/8](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0008) | 5D | I |  | X | - | - | - | - |
| **Liaisons**  | - |  |  |  |  |  |  |  |  |

Total: input docs: 18 (+ 4 Annexes) – Output: 8 ( + 4 Annexes)

Legend: I = for information; A = for action; () [] alternatives; XN: new topic, in Annex X

RED color: to be confirmed.

(\*) item discussed at Joint WP 5A/5C meeting.

|  |
| --- |
| **Working Group 5C-2: Systems above 3 GHz and up to 86 GHz (Chairman: Mr. Nasarat Ali, UK)** |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Document** | **From** | **For** | **Joint** | **Noted** | **5C/TEMP/** | **CH Rep Annex** | **Liaison to– For(1)** | **To SG 5** |
| **Channel arrangement** |  |  |  |  |  |  |  |  |  |
| F.383-9 (5 925‑6 425 MHz) | [[5C/648 Ann.7](https://www.itu.int/dms_ties/itu-r/md/15/wp5c/c/R15-WP5C-C-0648%21N07%21MSW-E.docx)](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5C-C-0292!N13!MSW-E) |  |  |  |  |  | Annex 7 |  |  |
|  | [5C/37](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0037) | Canada |  |  |  | TEMP/25 | “ |  |  |
| F.637-4 (21.2-23.6 GHz) | [[5C/648 Ann.8](https://www.itu.int/dms_ties/itu-r/md/15/wp5c/c/R15-WP5C-C-0648%21N08%21MSW-E.docx)](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5C-C-0292!N13!MSW-E) |  |  |  |  |  | Annex 8 |  |  |
|  | [5C/44](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0044) | Huawei |  |  |  | TEMP/26 | “ |  |  |
| F.1520-3 (31.8-33.4 GHz) | [[5C/648 Ann.9](https://www.itu.int/dms_ties/itu-r/md/15/wp5c/c/R15-WP5C-C-0648%21N09%21MSW-E.docx)](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5C-C-0292!N13!MSW-E) |  |  |  |  |  | Annex 9 |  |  |
| F.2005-0 (40.5-43.5 GHz) | [[5C/648 Ann.10](https://www.itu.int/dms_ties/itu-r/md/15/wp5c/c/R15-WP5C-C-0648%21N10%21MSW-E.docx)](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5C-C-0292!N13!MSW-E) |  |  |  |  |  | Annex 10 |  |  |
|  |  |  |  |  |  |  |  |  |  |
| **Wide channels** |  |  |  |  |  |  |  |  |  |
| Revision F.595-10‑18 GHz | [5C/4](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0004) | F (CEPT) |  |  | - | TEMP/22 | Annex 13 |  | - |
| Revision F.749-3‑38 GHz | [5C/4](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0004) | F (CEPT) |  |  | - | TEMP/23 | Annex 12 |  | - |
| Info from CEPT | [5C/664](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0664) | RUS(CEPT) | I/A | - |  |  |  |  | - |
| **71-86 GHz** (Sharing) | [5C/52](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0052) | UK |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| **WRC-23 AIs** |  |  |  |  |  |  |  |  |  |
| **AI 1.1** (Aeron.-maritime protection 4.9 GHz band) | [5C/12](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0012) | 5D | I |  | X | - | - | - | - |
| **AI 1.2** (IMT ident. 3-10 GHz) | [5C/10](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0010) | 5D | A |  | - |  |  |  | - |
|  | [5C/11](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0011) | 5D | I | - | X |  |  |  | - |
|  | [5C/39](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0039) | Russia |  |  |  | TEMP/15 | - | 5D |  |
|  | [5C/46](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0046) | Huawei Swe |  |  |  |  |  |  |  |
| **AI 1.13** (Upgrade SRS allocation in 14.8-15.35 GHz ) | [5C/14](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0014) | 7B | A | - | - |  |  |  | - |
|  | [5C/34](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0034) | USA |  |  |  | TEMP/16 | **-** | 7B |  |
| **AI 1.15** (FSS on vessel 12.75 to 13.25 GHz) | [5C/19](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0019) | 4A | I |  | X |  |  |  | - |
|  | [5C/20](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0020) | 4A | A | - | - | TEMP/17 | **-** | 4A |  |
|  | [5C/35](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0035) | USA |  |  |  |  |  |  |  |
|  | [5C/53](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0053) | UK |  |  |  |  |  |  |  |
| **AI 1.16** (ESIM some bands 17.7 to 30 GHz – E-t-s) | [5C/23](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0023) | 4A | A | - | - | TEMP/20 | **-** | 4A | - |
| **AI 1.17** (new ISS allocation some 11 to 30 GHz) | [5C/22](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0022) | 4A | A | - | - | TEMP/21 | **-** | 4A | - |
| **AI 1.19** (new FSS allocation 17 GHz) | [5C/24](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0024) | 4A | A | - | - | TEMP/24 | **-** | 4A | - |
| WRC general  | [5C/47](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0047) | Tel AB/Erics |  |  |  |  |  |  |  |
| ESIM | [5C/650](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0650) | 5A | I | - | X | - | - | - | - |
|  | [5C/663](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0663) | 4A | I/A | - | X |  | **-** |  | - |
| 6-40 GHz FS Character. (CISPR) | [5C/656](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0656) | 1A | A | - |  |  |  |  | - |
| WRC-19 AI. 1.7 (non-GSO Sat short dur) | [5C/647](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0647) | 5B | I | - | X | - | - | - | - |
|  |  |  |  |  |  |  |  |  |  |

Total: input docs 25 (+ 4 Annexes) – Output: 10 ( + 6 Annexes) – (Doc./4 double inputs)

Legend: I = for information; A = for action; () [] alternatives; XN: new topic, in Annex X

RED color: to be confirmed.

|  |
| --- |
| **Working Group 5C-3: Systems above 86 GHz, and interdisciplinary topics (Chairman: Dr. Haim Mazar, ATDI)**  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Document** | **From** | **For** | **Joint** | **Noted** | **5C/TEMP** | **CH Rep** | **LS to/ For(\*)** | **To SG 5** |
| General |   |   |  |  |  |  |  |  |  |
| Bands above 275 GHz |  |  |  |  |  |  |  |  |  |
|  | [5C/658](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0658) | 1A | I |  | X |  |  |  | - |
| Rep. F 2416 revision | [[5C/648 Ann.6](https://www.itu.int/dms_ties/itu-r/md/15/wp5c/c/R15-WP5C-C-0648%21N06%21MSW-E.docx)](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5C-C-0292!N13!MSW-E) |  |  |  |  |  | Annex 6 | - | - |
|  | [5C/27](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0027) | Canada |  |  |  | TEMP /12 | “ |  |  |
|  |  |  |  |  |  | TEMP/14 |  | 7C | - |
| Elements for future revisions | [[5C/648 Ann.2](https://www.itu.int/dms_ties/itu-r/md/15/wp5c/c/R15-WP5C-C-0648%21N02%21MSW-E.docx)](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5C-C-0292!N13!MSW-E) |  |  |  |  |  | Annex 2 |  | - |
|  | [5C/36](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0036) | ETSI TM4 |  |  |  |  |  |  |  |
| WRC-19 AI 1.15 | [[5C/648 Ann.11](https://www.itu.int/dms_ties/itu-r/md/15/wp5c/c/R15-WP5C-C-0648%21N11%21MSW-E.docx)](https://www.itu.int/md/dologin_md.asp?lang=en&id=R15-WP5C-C-0292!N13!MSW-E) |  |  | - |  |  |  |  |  |
| New W-band Rec. | [5C/28](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0028) | France (CEPT) |  |  |  |  |  |  | - |
| New D-band Rec | [5C/29](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0029) | France (CEPT) |  |  |  |  |  |  | - |
| **WRC-23** |  |  |  |  |  |  |  |  |  |
| **AI 1.14** (EESS in 240 GHz ) | [5C/16](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0016) | 7C | A |  | - | TEMP/18 | - | 7C | - |
|  |  |  |  |  |  |  |  |  |  |
| Smart grid | [5C/649](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0649) | 5A | I |  | X |  |  |  | - |
|  | [5C/660](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0660) | 1A | I |  | X |  |  |  | - |
| Coord. Area  |  |  |  |  |  |  |  |  |  |
| Rec. SM.1448 | [5C/652](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0652) | 1A | I |  | X |  |  |  | - |
| RF emissions | - |  |  |  |  |  |  |  |  |
| New EESS protection Rec. | [5C/30](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0030) | France (CEPT) |  |  |  |  |  |  | - |
|  |  |  |  |  |  | TEMP/19 |  | 7C |  |
| Propagation | - |  |  |  |  |  |  |  |  |
| RF noise/EMC | [5C/654](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0654) | 1A | I |  | X | - | - | - | - |
|  | [5C/655](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0655) | 1A | I |  | X | - | - | - | - |
| ITU-T SG5 activities | - |  |  |  |  |  |  |  |  |
| Human exposure / EMF | [5C/653](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0653) | ITU-T Q3/5  | I | - | X | - | - | - | - |
|  | [5C/42](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0042) | ITU-T SG5 | I |  | X |  |  |  |  |
|  | [5C/665](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R15-WP5C-C-0665) | ITU-T SG5 | I | - | X | - | - | - | - |
| ITU-T SG9 activities | [5C/18](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0018) | ITU-T SG9 | I | - | X |  |  |  | - |
| ITU-T SG15 activities |  |  |  |  |  |  |  |  |  |
| intersector |  |  |  |  |  |  |  |  |  |
| ITU-D related | [5C/2](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0002) | ITU-D SG2 | I |  | X |  | - |  | - |
| WMO | [5C/17](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0017) | WMO | I |  | X |  |  |  | - |
| Additional: F.1336 : Note 1 | ([5C/40](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0040)) | ATDI |  |  |  | Note 2 |  |  |  |
| F.699 –Note 1 and 2 |  |  |  |  |  | TEMP/1 | Annex 15 |  |  |

Total: input doc. 18 (+ 3 Annexes) – Output: 5 (including 3 Annexes)

Legend: I = for information; A = for action; () [] alternatives; XN: new topic, in Annex X

RED color: to be confirmed.

Note 1: Doc. [5C/40](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0040), (revision of F.1336) assigned to WG4, discussed jointly.

Note 2: See WG 4.

|  |
| --- |
| **Working Group 5C-4: Review and proposed revisions of Recommendations, Reports not addressing a specific frequency range, WRC-23 A.I. 9.1.c, maintenance of FS deliverables. (Chairman: Dr. Otsuki Shinya, Japan)**  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Document** | **From** | **For** | **Joint** | **Noted** | **5C/TEMP/** | **CH Rep Annex** | **Liaison** | **To SG 5** |
| General |  |  |  |  |  |  |  |  |  |
| F.758-7 |  |  |  | X |  |  |  |  |  |
|  | [5C/39](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0039) | Russia |  |  |  | TEMP/2 | 11 |  | - |
|  | [5C/46](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0046) | Huawei |  |  |  |  |  |  |  |
|  | [5C/47](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0047) | Tel AB/Erics |  |  |  |  |  |  |  |
|  | [5C/53](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0053) | UK |  |  |  |  |  |  |  |
| F.1336-5 |  |  |  | X |  |  |  |  |  |
|  | [5C/40](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0040) (\*) | ATDI |  |  |  |  |  |  | - |
| F.1777-2 | [5C/41](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0041) | Japan |  |  |  | TEMP/3 | 19 |  | - |
| AAS | [5C/38](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0038) | France |  |  |  |  |  |  | - |
| **WRC-23 (\*\*)**  |  |  |  |  |  |  |  |  |  |
| AI 9.1c | [5C/13](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0013) | 5A-5C Chair |  |  |  |  |  |  |  |
|  | [5C/55](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0055) | Multi-admin |  |  |  |  |  |  |  |
|  | [5C/56](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0056) | UK |  | *“* |  | “ |  | *“* |  |
|  |  |  |  |  |  |  |  |  |  |
| RSTT | [5C/54](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0054) | Germany |  |  | X |  |  |  |  |
| Vocabulary | [5C/48](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-WP5C-C-0048) | CCV Chair |  |  |  |  |  |  |  |

Total: input doc. 9 (+3) (+ 0 Annexes) – Output: 2 ( + 2 Annexes)

Legend: I = for information; A = for action; () [] alternatives; XN: new topic, in Annex X

RED color: to be confirmed.

(\*) to be discussed jointly with WG 5C-3

(\*\*) addressed I Joint WP 5A/5C

Attachment 5

**Reports, Questions, Recommendations under the responsibility of WP 5C**



**Resolutions ITU-R of interest to Study Group 5**



The full list of texts under the responsibility of Study Group 5 and its Working Parties can be found in Document [5/1](http://www.itu.int/md/R19-SG05-C-0001/en).

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