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| **Radiocommunication Study Groups** |  |
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|  | **Annex 2 to Document 5A/85-E** |
| **13 August 2020** |
| **English only** |
| Annex 2 to Working Party 5A Chairman’s Report | |
| CONSOLIDATION OF TEXTS APPROVED BY WORKING PARTY 5A | |
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# 1 Documents approved by Working Party 5A

The list of texts that are the responsibility of Working Party (WP) 5A has been updated in line with Doc. [5/1](http://www.itu.int/md/R19-SG05-C-0001/en), including the assignment of responsibilities to the working groups of WP 5A and identification of topics for the Recommendations and Reports ([Annex 1](http://www.itu.int/md/dologin_md.asp?lang=en&id=R19-WP5A-C-0085!N01!MSW-E) to [Doc.  5A/85](http://www.itu.int/md/R19-WP5A-C-0085/en)). Following the results of RA-19 and WRC-19, the two guides to the use of ITU-R texts were updated editorially:

* [Guide to the use of ITU-R texts relating to the land mobile service, including wireless access in the fixed service](https://www.itu.int/oth/R0A06000001/en)
* [Guide to the use of ITU-R texts relating to the amateur and amateur-satellite services](https://www.itu.int/oth/R0A06000067)

At its twenty-third meeting, WP 5A approved an editorial update of [Question ITU-R 101-5/5](https://www.itu.int/pub/R-QUE-SG05.101) for submission to Study Group 5 and approved 18 liaison statements to other groups; see sections 2-5 below ).

# 2 Summary of proposals and documents submitted by WP 5A to Study Group 5

## 2.1 Proposed editorial update of a Question

WP 5A proposed the editorial update of [Question ITU-R 101-5/5](https://www.itu.int/pub/R-QUE-SG05.101) in Doc. [5/15](http://www.itu.int/md/R19-SG05-C-0015).

## 2.2 Approval of Handbooks

WP 5A sought and obtained confirmation from Study Group 5 that, in accordance with §A2.8.2 of Resolution ITU-R 1, the approval of Handbooks is delegated to its working parties for the study period 2019-2023.

# 3 Liaison statements from Working Party 5A to ITU-R Groups

| Liaison statement to[[1]](#footnote-1) | Title/Subject | Document number | Source: 5A/TEMP/ |
| --- | --- | --- | --- |
| **WP 3J**  **WP 3K**  **WP 3M**  WP 1A | Reply liaison statement to Working Parties 3J, 3K and 3M (copy to Working Party 1A for information) – “Working document towards a preliminary draft revision of Report ITU-R M.2417-0” | [3J/54](https://www.itu.int/md/R19-WP3J-C-0054/en)  [3K/56](https://www.itu.int/md/R19-WP3K-C-0056/en)  [3M/75](https://www.itu.int/md/R19-WP3M-C-0075/en)  [1A/26](https://www.itu.int/md/R19-WP1A-C-0026/en) | 35R1 |
| **WP 3K**  **WP 3M** | Liaison statement to ITU-R Working Parties 3K and 3M – “WRC-23 agenda item 1.3” | [3K/55](https://www.itu.int/md/R19-WP3K-C-0055/en)  [3M/70](https://www.itu.int/md/R19-WP3M-C-0070/en) | 14R1 |
| **WP 4A**  WP 4C  WP 7B  WP 7C | Liaison statement to Working Party 4A (copy to Working Parties 4C, 7B and 7C) – “Re: Intention to develop a Small Satellite Handbook” | [4A/42](https://www.itu.int/md/R19-WP4A-C-0042/en)  [4C/41](https://www.itu.int/md/R19-WP4C-C-0041/en)  [7B/26](https://www.itu.int/md/R19-WP3J-C-0026/en)  [7C/34](https://www.itu.int/md/R19-WP7C-C-0034/en) | 3 |
| **WP 4A**  **WP 5B**  **WP 5C**  **WP 5D** | Liaison statement to Working Parties 4A, 5B, 5C, and 5D – “WRC-23 agenda item 1.3” | [4A/49](https://www.itu.int/md/R19-WP4A-C-0049/en)  [5B/101](https://www.itu.int/md/R19-WP5B-C-0101/en)  [5C/66](https://www.itu.int/md/R19-WP5C-C-0066/en)  [5D/230](https://www.itu.int/md/R19-WP5D-C-0230/en) | 6R1 |
| **WP 4A**  WP 5B  WP 3M | Reply liaison statement to Working Party 4A (copy for information to Working Parties 5B and 3M) – “WRC‑23 agenda item 1.15” | [4A/41](https://www.itu.int/md/R19-WP4A-C-0041/en)  [5B/95](https://www.itu.int/md/R19-WP5B-C-0095/en)  [3M/74](https://www.itu.int/md/R19-WP3M-C-0074/en) | 16R1 |
| **WP 4C**  WP 3M | Reply liaison statement to Working Party 4C (copy to Working Party 3M) – “Information for studies on WRC-23 agenda item 9.1, topic b)” | [4C/40](https://www.itu.int/md/R19-WP4C-C-0040/en)  [3M/73](https://www.itu.int/md/R19-WP3M-C-0073/en) | 8R1 |
| **WP 5D** | Reply liaison statement to Working Party 5D – “Application of the Terrestrial Component of IMT for Cellular-V2X” | [5D/229](https://www.itu.int/md/R19-WP5D-C-0229/en) | 40R1 |
| **WP 7B**  WP 3M  WP 5B  WP 5C  WP 7C  WP 7D | Liaison statement to Working Party 7B (copied to Working Parties 3M, 5B, 5C, 7C and 7D for information) – “Preparations for studies under WRC-23 agenda item 1.13” | [7B/24](https://www.itu.int/md/R19-WP7B-C-0024/en)  [3M/71](https://www.itu.int/md/R19-WP3M-C-0071/en)  [5B/94](https://www.itu.int/md/R19-WP5B-C-0094/en)  [5C/60](https://www.itu.int/md/R19-WP5C-C-0060/en)  [7C/32](https://www.itu.int/md/R19-WP7C-C-0032/en)  [7D/9](https://www.itu.int/md/R19-WP7D-C-0009/en) | 4 |
| **WP 7C**  WP 5C  WP 6A | Liaison statement to Working Party 7C (copied to Working Parties 5C and 6A for information) – “Preparations for studies under WRC-23 agenda item 1.12” | [7C/42](https://www.itu.int/md/R19-WP7C-C-0042/en)  [5C/65](https://www.itu.int/md/R19-WP5C-C-0065/en)  [6A/61](https://www.itu.int/md/R19-WP6A-C-0061/en) | 5R1 |
| **WP 7C**  WP 4A  WP 4C  WP 5B  WP 5C | Reply liaison statement to Working Party 7C (copied for information to Working Parties 4A, 4C, 5B and 5C) – “Technical and operational characteristics in the frequency band 231.5-252 GHz” | [7C/44](https://www.itu.int/md/R19-WP7C-C-0044/en)  [4A/50](https://www.itu.int/md/R19-WP4A-C-0050/en)  [4C/45](https://www.itu.int/md/R19-WP4C-C-0045/en)  [5B/102](https://www.itu.int/md/R19-WP5B-C-0102/en)  [5C/67](https://www.itu.int/md/R19-WP5C-C-0067/en) | 13 |
| **WP 7C**  WP 1A  WP 3J  WP 3K  WP 3M  WP 5C  WP 7D | Liaison statement to Working Party 7C (copied to Working Parties 1A, 3J, 3K, 3M, 5C and 7D)  “Technical and operational characteristics of land-mobile service applications in the frequency range 275-450 GHz” | [7C/33](https://www.itu.int/md/R19-WP7C-C-0033/en)  [1A/27](https://www.itu.int/md/R19-WP1A-C-0027/en)  [3J/55](https://www.itu.int/md/R19-WP3J-C-0055/en)  [3K/57](https://www.itu.int/md/R19-WP3K-C-0057/en)  [3M/76](https://www.itu.int/md/R19-WP3M-C-0076/en)  [5C/61](https://www.itu.int/md/R19-WP5C-C-0061/en)  [7D/10](https://www.itu.int/md/R19-WP7D-C-0010/en) | 36R2 |
| **WP 7C**  **WP 7D**  WP 5C | Reply liaison statement to Working Parties 7C and 7D (copy for information to Working Party 5C) – “Working document towards a preliminary draft new Report ITU-R M.[100-GHZ.RSTT.EESS.COEXIST]” | [7C/41](https://www.itu.int/md/R19-WP7C-C-0041/en)  [7D/14](https://www.itu.int/md/R19-WP7D-C-0014/en)  [5C/64](https://www.itu.int/md/R19-WP5C-C-0064/en) | 45R1 |

# See in Section 4 additional liaison statements to other ITU groups that are copied to ITU-R groups.

# 4 Liaison statements from Working Party 5A to other ITU groups

| Liaison to | Title/Subject | References | Source: 5A/TEMP/ |
| --- | --- | --- | --- |
| **ITU-D SG 1**  5D | Liaison response to ITU-D Study Group 1 Q5/1 (copy for information to Working Party 5D) – “Telecommunications/ICTs for rural and remote areas” | [5D/232](https://www.itu.int/md/R19-WP5D-C-0232/en) | 12R1 |
| **ITU-T SG 11**  ITU-T SG 2  ISCG  WP 1B  WP 5B  WP 5D  RAG | Liaison response to ITU-T Study Group 11 (copy to ITU-D SG2 Q5/2, ISCG, ITU-R Working Parties 1B, 5B and 5D, and the RAG) – “Disaster Relief Use Cases” | [1B/12](https://www.itu.int/md/R19-WP1B-C-0012/en)  [5B/106](https://www.itu.int/md/R19-WP5B-C-0106/en)  [5D/236](https://www.itu.int/md/R19-WP5D-C-0236/en)  [RAG](https://www.itu.int/ITU-R/go/rag/) | 1 |
| **ITU-T SG 15**  **WP 1A**  WP 5D | Liaison statement to ITU-T Study Group 15 and  ITU-R Working Party 1A (copy for information to Working Party 5D) – “Utility communication systems” | [1A/31](https://www.itu.int/md/R19-WP1A-C-0031/en)  [5D/235](https://www.itu.int/md/R19-WP5D-C-0235/en) | 43R1 |
| **ITU-T SG 2**  5D | Liaison statement to ITU-D Study Group 2 Rapporteur Group for Question Q5/2 (copy to ITU-R Working Party 5D) – “ITU-D Study Group 2 (SG2), Question 5/2 - Utilization of telecommunications/ ICTs for disaster risk reduction and management” | [5D/231](https://www.itu.int/md/R19-WP5D-C-0231/en) | 2 |
| **ITU-T SG 20**  **SCV**  WP 5D  ITU-T SG 2  CCV | Reply liaison to ITU-T Study Group 20 and the Standardization Committee for Vocabulary (SCV) (Copy for information to ITU-R Working Party 5D, ITU-T Study Group 2 and the CCV) – “ITU-T SG 20 Terms and Definitions” | [5D/238](https://www.itu.int/md/R19-WP5D-C-0238/en)  [CCV/5](https://www.itu.int/md/R19-CCV-C-0005/en) | 44R1 |

# 5 Liaison statements from Working Party 5A to external organizations

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| --- | --- | --- | --- |
| Liaison to | Title/Subject | References | Source: 5A/TEMP/ |
| **ITS external organizations**[[2]](#footnote-2) | Liaison statement to external organizations on ITS – “Connected Automated Vehicles (CAV)” | [Section 5.1](#s51) | 29R1 |

## 5.1 Liaison statement to external organizations on ITS – “Connected Automated Vehicles (CAV)”

ITU-R Working Party (WP) 5A has initiated its work on [Question ITU-R 261/5](https://www.itu.int/pub/R-QUE-SG05.261) “*Connected Automated Vehicles (CAV)*” and a working document is being developed, see [Annex 16](http://www.itu.int/md/dologin_md.asp?lang=en&id=R19-WP5A-C-0085!N16!MSW-E) to Document [5A/85](http://www.itu.int/md/R19-WP5A-C-0085/en). Section 3 of this initial draft of the working document contains references to the related ITU-R texts.

Working Party 5A kindly requests the interested external organizations to provide material on the description, architecture, applications, technologies, and operational scenarios of CAVs and the radiocommunication requirements for CAVs.

The next meeting of Working Party 5A is scheduled for 9-20 November 2020 and the deadline for contributions is 16:00 hours UTC, 2 November 2020.

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| --- | --- |
| **Status:** | For action |
| **Contact:** | Uwe Loewenstein, SG 5 Counsellor **E-mail**: [uwe.loewenstein@itu.int](mailto:uwe.loewenstein@itu.int) |
| **Attachment:** | Working document towards a preliminary draft new report ITU-R M.[CAV] – Connected Automated Vehicles (CAV), [Annex 16](http://www.itu.int/md/dologin_md.asp?lang=en&id=R19-WP5A-C-0085!N16!MSW-E) to Document [5A/85](http://www.itu.int/md/R19-WP5A-C-0085/en) |

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1. Bold font indicates the primary recipients; “copy to” the others. [↑](#footnote-ref-1)
2. 3GPP, 5G Automotive Association, 79 GHz Project, ARIB, ATIS, AWG, C2C-CC, CCSA, CEPT ECC CPG, CEPT ECC WG FM, C-Roads, ETSI, ETSI ERM-TG37, ETSI ERM-TGSRR, ETSI ISG MEC, ETSI TC ERM, ETSI TC ITS, ETSI TC MSG, GSA, IEEE, IETF ITS, ISO TC 204, MFA, SAE C-V2X TC, TIA, TTA, Wi-Fi Alliance, WWRF. [↑](#footnote-ref-2)