

Radiocommunication Bureau (BR)

Administrative Circular **CACE/1016**

17 February 2022

To Administrations of Member States of the ITU, Radiocommunication Sector Members, ITU-R Associates participating in the work of the Radiocommunication Study Group 1 and ITU Academia

Subject: Meeting of Radiocommunication Study Group 1 (Spectrum Management),

Geneva, 8 July 2022

1 Introduction

By means of this Administrative Circular, I wish to announce that a meeting of ITU-R Study Group 1 will take place in Geneva on 8 July 2022, following the meetings of Working Parties 1A, 1B and 1C (see Circular Letter 1/LCCE/109).

The Study Group meeting will be held in the ITU Headquarters, Geneva. The opening session will take place at 0930 hours.

Group	Meeting date	Deadline for contributions	Opening session
Study Group 1	Friday, 8 July 2022	Friday, 1 July 2022 at 1600 hours UTC	Friday, 8 July 2022 at 0930 hours (local time)

2 Programme of the meeting

The draft agenda for the meeting of Study Group 1 is contained in Annex 1. The status of texts assigned to Study Group 1 can be found on:

http://www.itu.int/md/R19-SG01-C-0001/en

2.1 Adoption of draft Recommendations at the Study Group meeting (§ A2.6.2.2.2 of Resolution ITU-R 1-8)

One draft revision of Recommendation and one draft new Recommendation are proposed for adoption by the Study Group at its meeting in accordance with § A2.6.2.2.2 of Resolution ITU-R 1-8.

In accordance with § A2.6.2.2.2.1 of Resolution ITU-R 1-8, the title and summary of the draft Recommendations are given in Annex 2.

2.2 Adoption of draft Recommendations by a Study Group by correspondence (§ A2.6.2.2.3 of Resolution ITU-R 1-8)

The procedure described in § A2.6.2.2.3 of Resolution ITU-R 1-8 concerns draft new or revised Recommendations that are not specifically included in the agenda of a Study Group meeting.

In accordance with this procedure, draft new and revised Recommendations prepared during the meetings of Working Parties 1A, 1B and 1C held prior to the Study Group meeting will be submitted to the Study Group. After due consideration, the Study Group may decide to seek adoption of these draft Recommendations by correspondence. In such cases, the Study Group shall use the procedure for simultaneous adoption and approval (PSAA) by correspondence of the draft Recommendations as described in § A2.6.2.4 of Resolution ITU-R 1-8 (see also § 2.3 below), if there is no objection to this approach by any Member State attending the meeting and if the Recommendation is not incorporated by reference in the Radio Regulations.

In accordance with § A1.3.1.13 of Resolution ITU-R 1-8, Annex 3 to this Circular contains a list of topics to be addressed at the meetings of the Working Parties held just prior to the Study Group meeting, and for which draft Recommendations may be developed.

2.3 Decision on approval procedure

At the meeting, the Study Group shall decide on the eventual procedure to be followed for seeking approval for each draft Recommendation in accordance with § A2.6.2.3 of Resolution ITU-R 1-8, unless the Study Group has decided to use the PSAA procedure as described in § A2.6.2.4 of Resolution ITU-R 1-8 (see § 2.2 above).

3 Contributions

Contributions in response to the work of Study Group 1 are processed according to the provisions laid down in Resolution ITU-R 1-8.

The deadline for reception of contributions not requiring translation* (including Revisions, Addenda and Corrigenda to contributions) is 7 calendar days (1600 hours UTC) prior to the start of the meeting. The deadline for reception of contributions for this meeting is specified in the table above. Contributions received later than this deadline cannot be accepted. Resolution ITU-R 1-8 provides that contributions which are not available to participants at the opening of the meeting cannot be considered.

Participants are requested to submit contributions by electronic mail to:

rsg1@itu.int

A copy should also be sent to the Chairman and Vice-Chairmen of Study Group 1 (reg1-cvc@itu.int). The pertinent addresses can be found on:

http://www.itu.int/go/rsg1/ch

^{*} Where translation is required, contributions should be received at least three months prior to the meeting.

4 Documents

Contributions will be posted "as received" within one working day on the webpage established for this purpose:

https://www.itu.int/md/R19-SG01.AR-C/en

The official versions will be posted on http://www.itu.int/md/R19-SG01-C/en within 3 working days.

5 Webcast

For those willing to follow the proceedings of ITU-R meetings remotely, an audio webcast of the Study Group Plenary meetings in all languages will be provided through the ITU Internet Broadcasting Service (IBS). Participants do not need to register for the meeting to use the webcast facility, however, an ITU TIES account is required to access the webcast.

6 Participation/Visa requirements/Accommodation/Registration for the event

Registration to this event is mandatory and will be carried out exclusively on-line via Designated Focal Points (DFPs) for ITU-R event registration. **Participants must first complete an online registration form and submit their registration request for approval by the corresponding focal point.** Participants would require an ITU account for this purpose.

While registering for the event, please duly take into consideration the information related to the sanitary measures and conditions of entry in Switzerland, indicated on the <u>ITU COVID-19 free</u> website.

Participants are strongly encouraged to **register early** including indication on how to attend the meeting (see Annex 4) and to consult the safety and security information which is regularly updated before making travel arrangements to attend the event.

The list of ITU-R DFPs (TIES protected) as well as detailed information on this new event registration system, visa support requirements, hotel accommodation, etc. can be found at:

www.itu.int/en/ITU-R/information/events

7 Connecting to the meeting sessions for remote participation

Access to meeting sessions is restricted to event registered participants only. Delegates connected remotely can access SG 1 meeting sessions from the webpage for remote participation:

https://www.itu.int/en/events/Pages/Virtual-Sessions.aspx

These virtual meeting session connections will become available 30 minutes before the starting time of each session.

8 Conversion to virtual meeting if COVID-19 related sanitary conditions substantially worsen

Should COVID-19 related sanitary conditions worsen, the meeting organizers will inform all participants of a possible conversion of the meeting to a virtual one in due course via an addendum to this Administrative Circular.

For further questions relating to this Administrative Circular, please contact, Mr Philippe Aubineau, Study Group 1 Counsellor, at philippe.aubineau@itu.int.

Mario Maniewicz Director

Annexes: 4

Draft agenda for the meeting of Radiocommunication Study Group 1

(8 July 2022)

- 1 Opening of the meeting
- 2 Approval of the agenda
- **3** Appointment of the Rapporteur
- 4 Summary Record of the June 2021 meeting (Document 1/66)
- 5 Results of other relevant meetings
 - 18th meeting of the Chairmen and Vice-Chairmen (CVC)
 - 29th Meeting of the Radiocommunication Advisory Group (RAG)
- **6** Executive Reports from the Working Party Chairmen
 - **6.1** Working Party 1A (Document(s) 1/78)
 - **6.2** Working Party 1B (Document(s) 1/76)
 - **6.3** Working Party 1C (Document(s) 1/77)
- 7 Consideration of the revised Recommendation where notice of intention to seek adoption was given (see Resolution ITU-R 1-8, §§ A2.6.2.2.2, A2.6.2.3)
 - **7.1** Working Party 1C (Documents <u>1/71(Rev 1)</u>, <u>1/72</u>)
- 8 Consideration of new and revised Recommendations where notice of intention to seek adoption was not given (see Resolution ITU-R 1-8, §§ A2.6.2.2.3, A2.6.2.3 and A2.6.2.4)
 - Decision to seek adoption
 - Decision on eventual approval procedure to be followed
 - 8.1 Working Party 1A
 - 8.2 Working Party 1B
 - 8.3 Working Party 1C
- 9 Consideration of new and revised Reports (Document(s) 1/74)
- 10 Consideration of new and revised Questions (Documents $\frac{1}{73}$, $\frac{1}{75}$)
- 11 Suppression of Recommendations, Reports and Questions
- 12 Status of Recommendations, Reports, Handbooks, Questions, Opinions, Resolutions and Decisions
- 13 Liaison with other ITU-R Study Groups, ITU Sectors and international organizations
- **14** Consideration of other contributions
- 15 Consideration of future work programme and schedule of meetings
- **16** Any other business
- **17** Closing

Wael SAYED Chairman, Radiocommunication Study Group 1

Titles and summaries of the draft Recommendations proposed for adoption at the Study Group 1 meeting

<u>Draft new Recommendation ITU-R SM.[APP10]</u>

Use of Appendix 10 of the Radio Regulations to convey information related to harmful interference to space radiocommunication services

Doc. 1/71(Rev 1)

Doc. 1/72

Administrations operating space radiocommunication systems which encounter instances of harmful interference should use the information in this Recommendation when providing the particulars relating to the harmful interference to involved administrations. The form in this recommendation should be used to supplement the format prescribed in Appendix 10 of the Radio Regulations (RR).

Draft revision of Recommendation ITU-R SM.1875-3

DVB-T coverage measurements and verification of planning criteria

Among several editorial changes and clarifications, this revision contains the following main change to Recommendation ITU-R SM.1875-3:

The suggested measurement method in Attachment 1 is changed to using the impulse response mode of a DVB-T/T2 receiver for the assessment of wanted field strengths.

This change addresses the following issues raised with regard to the existing version:

- The differences in characteristics between reference receiving antenna that is assumed by DVB-T/T2 planning and the actual measurement antenna is now compensated.
- Interferences from other transmitters and/or networks can be quantified more accurately.
- Other time probabilities than the measured 50% are corrected in the evaluation, especially for interfering signals.

As a result, the newly proposed method in Attachment 1 allows a closer match between measured and planned coverage, especially in SFNs.

Topics to be addressed at meetings of Working Parties 1A, 1B and 1C held prior to the meeting of Study Group 1 and for which draft Recommendations may be developed

Working Party 1A

- Limits and measures to mitigate the impact of wireless power transmission systems on radiocommunications services operating below [30 MHz] (see the working document (WD) towards a preliminary draft new (PDN) [Rec. / Rep.] ITU-R [WPT-EMISSIONS] in Annex 2 to Document 1A/179).
- Guidance on frequency ranges for operation of wireless power transmission via radio frequency beam systems for mobile/portable devices and sensor networks (see the PDN Rec. ITU-R SM.[WPT.BEAM.FRQ] in Annex 4 to Document 1A/179).
- Guidance on frequency ranges for operation of non-beam wireless power transmission systems for mobile and portable devices (see the WD towards a preliminary draft revision (PDR) of Rec. ITU-R SM.2129-0 in Annex 9 to Document 1A/179).
- 4 Complementing current radio frequency delivery mechanisms using Optical wireless communication (see the PDN Rec. ITU-R SM.[OPTICAL WIRELESS] in Annex 12 to Document 1A/179).
- 5 Unwanted emissions in the out-of-band domain (see the WD towards a PDR of Rec. ITU-R SM.1541-6 in Annex 16 to Document 1A/179).
- Unwanted emissions in the spurious domain (see the WD towards a PDR of Rec. ITU-R SM.329-12 in Annex 18 to Document 1A/179).
- 7 Elements for the revision of Recommendations ITU-R SM.328-11, ITU-R SM.853-1 and ITU-R SM.1539-1 (see the WD in Annex 17 and its parts 1 to 3 of Document 1A/179).

Working Party 1B

None

Working Party 1C

None

Information on registration for participants in ITU-R events

The Bureau would like to highlight that an estimation of the number of physical participants is necessary. Please ensure that the box Remote is ticked if attending remotely. If the box is not ticked physical presence will be assumed.

Select at least one meeting	Start Date - End Date	Remote	Function*	
select at least one meeting	Start Date & End Date		Fonction	
☐ ITU-R WP 1C	28/06/2022 - 07/07/2022		Choose a function	~
☐ ITU-R WP 1A	28/06/2022 - 07/07/2022		Choose a function	~
☐ ITU-R WP 1B	28/06/2022 - 07/07/2022		Choose a function	V
☐ ITU-R SG 1	08/07/2022 - 08/07/2022		Choose a function	~