



## Radiocommunication Bureau (BR)

Corrigendum 1 to  
Circular Letter  
**5/LCCE/87**

11 August 2020

**To Administrations of Member States of the ITU, Radiocommunication Sector Members,  
ITU-R Associates participating in the work of Radiocommunication Study Group 5  
and ITU Academia**

Subject: **Thirty-sixth meeting of Working Party 5D – 5 - 16 October 2020**

### Introduction

This Corrigendum to Circular Letter [5/LCCE/87](#) of 10 July 2020 is to inform that due to the on-going exceptional circumstances and global concern about the Coronavirus ([COVID-19](#)), the 36<sup>th</sup> meeting of Working Party 5D is converted to a fully remote participation (virtual) meeting which will start on 5 October 2020 and will finish on 16 October 2020 (same days as before).

The decision to convert the meeting to a fully remote participation (virtual) meeting has prioritized the need to ensure the health and safety of all participants and to guarantee adequate levels of participation.

Group	Meeting dates (same as before)	Deadline for contributions 16:00 hours UTC (same as before)	Opening Plenary Session
Working Party 5D	5-16 October 2020 Monday – Friday	Monday 28 September 2020	Monday 5 October 2020 at 13:00 hours CEST

The previously established contribution deadline as announced in Circular Letter [5/LCCE/87](#) for the 36<sup>th</sup> meeting of WP 5D as **28 September 2020 at 16:00 hours UTC** remains in place.

In order to be effective, the e-meeting (designated as WP 5D #36e) has a revised anticipated agenda (see Annex 1) as prepared by the WP 5D management in consultation with the Secretariat, with a carefully orchestrated method of work and a defined time plan (see Annex 2).

### Special note about contributions for the meeting

Contributions should be submitted to this meeting preferably in alignment with the amended agenda. Contributions submitted to the ITU-R Secretariat that are not within the scope of the anticipated agenda may be attributed to the 36<sup>bis</sup> or 37<sup>th</sup> meeting of Working Party 5D. The 36<sup>bis</sup> meeting has specific focus on the completion of Step 8 of the IMT-2020 process and the next WP 5D meeting with a full agenda would be the 37<sup>th</sup> meeting.

### **General information and delegate registration**

Advance registration to the WP 5D meeting is required and carried out exclusively online. The Radiocommunication Bureau has deployed a new registration system for registration to all ITU-R events. In the new registration system, participants are required to first complete an online registration request form and subsequently receive registration approval from their Designated Focal Point (DFP) for ITU R event registration.

Advance registration and focal point approval are required to be granted access to the virtual meeting room. There is no need to contact the Bureau to request remote participation as all registered participants to the meeting will be treated as remote participants.

A test session will be scheduled before the WP 5D meeting to troubleshoot any remote participation connectivity issues. Such tests are highly recommended for those who intend to actively participate in the discussion. **Instructions on how to connect to the test session and to the virtual meeting will be emailed directly to registered participants.**

Mario Maniewicz  
Director

### **Annexes: 2**

- The revised anticipated agenda is found in Annex 1
- The working hours and basic daily schedule is found in Annex 2

## ANNEX 1

### Anticipated Agenda for the 36<sup>th</sup> Meeting of ITU-R WP 5D (#36e)

#### I) WP 5D Opening Plenary agenda

The opening WP 5D Plenary on Monday 5 October 2020 will, as usual, be a combined Plenary of WP 5D including the Working Groups General Aspects, Working Group Spectrum Aspects and WRC-23 Preparations, and Working Group Technology Aspects opening Plenaries.

#### II) Working Group General Aspects overall agenda

- SWG Circular Letter in session
- SWG PPDR in session
- SWG Specific Applications in session
- DG Att. 2.7 in session
- DG Reply Liaison, if necessary in session

*Working Group General Aspects* will address urgent liaison statements (if any) for which WP 5D needs to provide an immediate reply, if such a reply can be provided by this meeting.

*SWG Circular Letter* will meet jointly with SWG Circular Letter and will work with SWG Evaluation on relevant Addendum 8 of [Circular Letter 5/LCCE/59](#) related to “Way Forward” - Option 2 based on Document INT-2020/52.

*SWG PPDR* will complete at Meeting #36e the draft revision of Report ITU-R M.2291-1 relating to IMT-2020-PPDR.

*SWG Specific Applications* will progress the work based on the inputs and reply liaisons from anticipated from external organizations on the draft new Report ITU-R M.[IMT.C-V2X] and other topics.

*Drafting Group on Attachment 2.7* will be convened to consider inputs related to Attachment 2.7 of Chapter 2 of Chairman’s Report (Document [5D/222](#)) and then transfer the material to Ad Hoc Workplan.

#### III) Working Group Spectrum Aspects and WRC-23 Preparations overall agenda

- SWG Sharing Studies in session
- SWG Frequency Arrangements in session
- SWG WRC-23 AI 1.1 in session
- SWG WRC-23 AI 1.2 in session
- SWG WRC-23 AI 1.4 in session

*Working Spectrum Aspects and WRC-23 Preparations* will address urgent liaison statements (if any) for which WP 5D needs to provide an immediate reply, if such a reply can be provided by this meeting.

*Working Group Spectrum Aspects and WRC-23 Preparations* will need to address a broader range of topics at this meeting #36e compared to meeting #35e in order to ensure that as many topics as possible have the opportunity to progress despite the current extraordinary situation. Therefore, all SWGs as established at meeting #34 will be in session at this meeting #36e.

However, topics will be addressed in the session time allocation in two categories. Category A are topics that need to be urgently addressed related to WRC-23 preparations. Category B are topics that also need to be addressed but may not have as much session time depending on time available.

Category A topics:

- WRC-23 agenda item 1.1
- WRC-23 agenda item 1.2
- WRC-23 agenda item 1.4
- IMT parameters for WRC-23 sharing studies
- Applicability of Article 21.5 for IMT AAS stations
- AAS antenna pattern modelling

Category B topics:

- Revision of Recommendation ITU-R M.1036
- IMT-MSS S-band studies (Res. 212)
- FSS\_ES\_IMT\_26GHz & 40 GHz documents

Topics IMT-MSS L-band and IMT-MSS 2.6 GHz, will not be addressed at this meeting #36e since WP 5D is waiting for feedback from WP 4C on these topics in response to liaison statements sent from meeting #34 and WP 4C will only meet after the WP 5D meeting #36e.

#### **IV) Working Group Technology Aspects overall agenda**

- |   |                                  |            |
|---|----------------------------------|------------|
| – | SWG Evaluation                   | in session |
| – | SWG IMT Specifications           | in session |
| – | SWG Coordination                 | in session |
| – | SWG Out of Band Emissions (OOBE) | in session |
| – | SWG Radio Aspects                | in session |

*Working Group Technology Aspects* will address urgent liaison statements (if any) for which WP 5D needs to provide an immediate reply, if such a reply can be provided by this meeting.

*SWG Evaluation* will address the method of work, work plan, schedule, and invitation to currently registered evaluation groups related to the “Way Forward” – Option 2 based on Document INT-2020/52.

*SWG IMT Specifications* will address matters related to the draft new Recommendation M.[IMT-2020.Specifications] for finalization, with the BR Secretariat adding the Transposing Organization hyperlink references into the DNR from Meeting #36e for final review/completion in WP 5D Meeting #36bis.

*SWG Coordination* will meet jointly with SWG Circular Letter and will work with SWG Evaluation on relevant liaisons on “Way Forward” – Option 2 based on Document INT-2020/52.

*SWG Out of Band Emissions (OOBE)* will consider the work plan for deliverables in the current study period.

*SWG Radio Aspects* will progress the working drafts for the preliminary draft new Report ITU-R M.[IMT-2020.TDD.Synchronization and preliminary draft new Report ITU-R M.[IMT Terrestrial Broadband Remote Coverage]. The preliminary draft new Report ITU-R M.[IMT.Future Technology Trends] will also be addressed.

**V) Ad Hoc Work Plan Aspects overall agenda**

- Ad Hoc Work Plan in session

Work will continue on the updating of Chapter 2 to reflect the new study period perspectives in Attachment 2.7 (in conjunction with drafting work in General Aspects) and in other sections in the normal manner at/after each meeting of WP 5D with regard to work plans, schedules and other matters.

## ANNEX 2

### Working Hours and Basic Daily Schedule of the 36<sup>th</sup> Meeting of ITU-R WP 5D (#36e)

#### Working Hours

The working hours were chosen to accommodate the participation of delegates from various time zones. The working hours of the meeting are scheduled to be 13:00 to 17:30 hours Geneva (CEST) time which corresponds to 11:00 to 15:30 hours UTC.

With the registration, each delegate has been provided with a [link to the “virtual sessions” page](#). Please consult this link for further updates.

#### Basic Daily Schedule

For both meeting weeks there will be up to 3 sessions per day with up to a 30' break in between.

- Session 1: 70 minutes (1300 - 1410 CEST)
- Session 2: 70 minutes (1440 - 1550 CEST)
- Session 3: 70 minutes (1620 - 1730 CEST)

and this schedule is applied in 2 parallel virtual rooms (V\_Room 1 and V\_Room 2).

The 30-minute break period between the sessions allows for nominal overrun of the session ending time (< 10 mins), break, and off-line consultations.

A detailed ADM document with the Provisional Schedule with the specific sessions for each virtual room for each day will be provided for the meeting.

The opening WP 5D Plenary will be on Monday 5 October starting at 13:00 hours CEST (Geneva time) which corresponds to 11:00 hours UTC.

The closing WP 5D Plenary will be on Friday 16 October starting at 13:00 hours CEST (Geneva time) which corresponds to 11:00 hours UTC.

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## Radiocommunication Bureau (BR)

Circular Letter  
5/LCCE/87

10 July 2020

**To Administrations of Member States of the ITU, Radiocommunication Sector Members,  
ITU-R Associates participating in the work of Radiocommunication Study Group 5  
and ITU Academia**

Subject: **Thirty-sixth meeting of Working Party 5D**

### 1 Introduction

By means of this Circular Letter, I wish to announce that meeting of ITU-R Working Party 5D will take place in the ITU Headquarters in Geneva from 5 to 16 October 2020:

Group	Meeting dates	Deadline for contributions 16:00 hours UTC	Opening session
Working Party 5D	5–16 October 2020 10 working days Monday – Friday	Monday, 28 September 2020	Monday, 5 October 2020 at 0930 hours (physical) / or other starting time if e-meeting

### Special details about the meeting

The exceptional circumstances and ongoing restrictions related to the COVID-19 outbreak, make it impossible to ascertain, at this date, in which format Working Party 5D #36 is going to be held (e.g. physical meeting or a fully remote participation (virtual) meeting). To accommodate this uncertainty, it was decided to extend the usual meeting time by 2 days and fix the beginning for Working Party 5D #36 for 5 October 2020, independent of the final format. Consequently, the deadline for the document contribution is set to 28 September 2020.

### 2 Programme of the meeting

A draft agenda for the meeting is contained in the Annex.

The status of texts assigned to the Working Party 5D can be found on:

<http://www.itu.int/md/R19-SG05-C-0001/en>

The Working Party will conduct its work in English.

### 3 Contributions

Contributions in response to the work of Working Party 5D are invited. These will be 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 seven 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.** Submissions 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:

[rsg5@itu.int](mailto:rsg5@itu.int)

A copy of each contribution should also be sent to the Chairman of Working Party 5D and to the Chairman and Vice-Chairmen of Study Group 5. The pertinent addresses can be found on:

<http://itu.int/go/rwp5d/ch>

<http://itu.int/go/rsg5/ch>

### 4 Documents

Contributions will be posted "as received" within one working day on the Working Party 5D webpage established for this purpose. The official versions will be posted on <http://www.itu.int/md/R19-WP5D-C/en> within 3 working days.

In accordance with Resolution 167 (Rev. Dubai, 2018) of the Plenipotentiary Conference, **the meetings will be completely paperless.**

### 5 Webcast/Remote participation

In order to follow the proceedings of ITU-R meetings remotely an audio webcast of the Working Party plenary sessions 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.

Remote participants wishing to actively participate (e.g. to introduce a contribution) will need to register in advance for the meeting by indicating this intention to their Designated Focal Points (see section 6). Additionally, they need to coordinate their active participation **at least one month prior** to the meeting with the responsible Counsellor (see Note below).

**Note:** If the circumstances related to the Coronavirus (COVID-19) outbreak prevail, these next meeting of Working Party 5D may take place fully electronically (virtual meeting), and remote participation will be offered accordingly. A Corrigendum to this Circular Letter will be issued in due course to provide the usual information including the need to register to be able to participate and details on the platform, required measures for remote participation and meeting schedules, as appropriate.

Further information regarding remote participation can be found at:

<https://www.itu.int/en/ITU-R/study-groups/Pages/remote-participation.aspx>

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



## **6 Participation/Visa requirements/Accommodation**

Registration to this event is mandatory and will be carried out exclusively on-line via Designated Focal Points (DFPs) for ITU-R event registration. **The Radiocommunication Bureau has deployed, since May 2019, a new event registration platform where participants must first complete an online registration form and submit their registration request for approval by the corresponding focal point.** An ITU/TIES account is required from participants to submit a registration request and obtain registration approval from the corresponding focal point.

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](http://www.itu.int/en/ITU-R/information/events)

Mario Maniewicz  
Director

**Annex: 1**

## **Annex**

### **Draft agenda for the meeting of Working Party 5D**

(Geneva, 5-16 October 2020)

- 1** Opening remarks
- 2** Approval of the agenda
- 3** Report of the 35<sup>th</sup> meeting of Working Party 5D (Document [5D/222](#))
- 4** Reports from Rapporteurs and Correspondence Groups
- 5** Working structure and document assignment
- 6** Any other business

S. BLUST  
Chairman, Working Party 5D