

Radiocommunication Bureau (BR)

Corrigendum 1 to Addendum 1 of Administrative Circular **CA/270** 12 December 2024

To Administrations of Member States of the ITU and Radiocommunication Sector Members

Subject: **Preparation of the draft CPM Report to WRC-27**

During the CPM-27 Steering Committee meeting held on 24 June 2024, it was agreed to schedule another meeting of the CPM-27 Steering Committee on 3 December 2024, in order to consider possible new information arising from the September to November 2024 meetings of the ITU-R working parties regarding the following issues:

- any possible further amendment(s) to the list of working parties contributing to the ITU-R preparatory work for WRC-27 and/or WRC-31;
- any possible justified request(s) by contributing ITU-R working party(ies) to be granted an extension to the deadline of 31 December 2024 for the completion, prior to 1 July 2025, of the development of new materials on criteria, characteristics and methodologies for the WRC-27 preparatory studies (see Section 2.2 of Annex 4 to CA/270).

The CPM-27 Steering Committee met on 3 December 2024 to consider information received from the Chairs or acting Chairs of ITU-R Study Group 5 and Working Parties 4A, 4C, 5B, 5D, 7B, 7C and 7D regarding the above-mentioned issues. The other members of the CPM-27 Management Team, i.e. the Chairs of the ITU-R Study Groups and responsible groups, were also invited to attend this meeting.

The conclusions from this meeting can be found in the Annex to this Corrigendum 1 to Addendum 1 of Administrative Circular CA/270.

The proposed detailed structure for the draft CPM Report to WRC-27 has been revised accordingly and can be found at the following ITU web address: www.itu.int/oth/R0A0A000023/en. Detailed and updated information regarding the ITU-R preparatory studies for the WRC-27 agenda items can be found on the following ITU web page: www.itu.int/go/rcpm-wrc-27-studies.

Mario Maniewicz Director

Annex: Conclusions from the CPM-27 Steering Committee meeting held on 3 December 2024 (including further amendments to the allocation of ITU-R preparatory work for WRC-27)

Annex

Conclusions from the CPM-27 Steering Committee meeting held on 3 December 2024

1 Deadline for the submission of materials on criteria, characteristics and methodologies for the WRC-27 preparatory studies (see Annex 4 to <u>CA/270</u>)

The CPM-27 Steering Committee considered information from the Chairs or acting Chairs of Study Group 5 and Working Party (WP) 4A, WP 4C, WP 5B, WP 5D and WP 7D, regarding the deadline of 31 December 2024 for the submission of materials on criteria, characteristics and methodologies for the preparatory studies under WRC-27 agenda items 1.2, 1.7, 1.16 or 1.19, and concluded as follows:

- with respect to WRC-27 agenda item 1.2, the CPM-27 Steering Committee agreed with the requests from the SG 5 Chair, as agreed during the SG 5 meeting hold on 2-3 December 2024, and on behalf of WP 5B, for an extended deadline to provide the materials to WP 4A;
- with respect to WRC-27 agenda item 1.7, the CPM-27 Steering Committee noted the information from WP 5D and agreed with the requests from WP 4A, WP 4C and WP 5B for an extended deadline to provide the materials to WP 5D;
- with respect to WRC-27 agenda item 1.16, the CPM-27 Steering Committee agreed with the request from WP 7D for an extended deadline to exchange information with WP 4A and WP 4C;
- with respect to WRC-27 agenda item 1.19, the CPM-27 Steering Committee agreed with the request from WP 4A for an extended deadline to provide the materials to WP 7C.

In addition, the CPM-27 Steering Committee confirmed its previous conclusion to enable the next meetings of the SG 3 working parties scheduled in the first half of 2025 to develop and provide additional materials for the WRC-27 preparatory studies.

The CPM-27 Steering Committee recalled the extended deadline of 1 July 2025, which is indicated in Annex 4 to CA/270, for the submission of the missing materials.

The CPM-27 Steering Committee noted further information from the WP 5D Chair regarding ongoing discussions on IMT protection criteria, in which three alternatives are being considered by WP 5D. These alternatives are expected to be reviewed and possibly merged into one during the WP 5D meeting scheduled for February 2025. These discussions may affect the preparatory studies for WRC-27 agenda item 1.1 by WP 4A, agenda items 1.11, 1.12 and 1.14 by WP 4C, and agenda item 1.15 by WP 7B.

The CPM-27 Steering Committee invited also the chairs of the responsible and contributing groups to collaborate as far as practicable to find commonly acceptable ways forward that allows the responsible group to fulfill their task(s).

2 Amendments to the allocation of ITU-R preparatory work for WRC-27

The CPM-27 Steering Committee agreed with the requests from some Working Parties (WPs) regarding the lists of contributing groups for some WRC-27 agenda items (AIs), as follows:

- To remove WP 4C and WP 7B from the list on AI 1.1;
- To remove WP 7C from the list on Al 1.14.

No requests were received regarding the allocation of ITU-R preparatory work for WRC-31 (see Annex 8 to CA/270).

The following table contains the resulting updated allocation of ITU-R preparatory work for all the WRC-27 agenda items, as proposed in Resolution **813 (WRC-23)**.

It includes entries for the identification of the ITU-R "responsible groups" and "contributing groups" for all the WRC-27 agenda items.

NOTE 1 – The ITU-R Working Parties indicated in the following table have been identified based on the ITU-R Study Group structure contained in Document <u>CPM27-1/1</u>.

NOTE 2 – The responsible groups are invited to communicate on a regular basis the progress and results of their studies to the contributing groups.

Allocation of ITU-R preparatory work for WRC-27						
WRC-27 agenda item/topic	WRC Resolution	Responsible Group	Contributing Group			
1.1	176 (Rev.WRC-23)	WP 4A	WP 3M; WP 5A; WP 5B; WP 5C; WP 5D; WP 7C; WP 7D			
1.2	129 (WRC-23)	WP 4A*	WP 3M; WP 5A; WP 5B*; WP 5C; WP 7A; WP 7B; WP 7C			
1.3	130 (WRC-23)	WP 4A	WP 3M; WP 5A; WP 5C; WP 7C; WP 7D			
1.4	726 (WRC-23)	WP 4A	WP 3M; WP 4B; WP 5A; WP 5B; WP 5C; WP 7C			
1.5	14 (WRC-23)	WP 4A	WP 1B; WP 4C			
1.6	131 (WRC-23)	WP 4A	WP 3M; WP 4B; WP 4C; WP 5A; WP 5B; WP 5C; WP 5D; WP 6A; WP 7B; WP 7C; WP 7D			
1.7	256 (WRC-23)	WP 5D	WP 3K; WP 3M; WP 4A; WP 4C; WP 5A; WP 5B; WP 5C; WP 7B; WP 7C; WP 7D			
1.8	663 (Rev.WRC-23)	WP 5B	WP 3J; WP 3K; WP 3M; WP 4A; WP 4C; WP 5A; WP 5C; WP 7C; WP 7D			
1.9	411 (WRC-23)	WP 5B	WP 3L; WP 5C; WP 6A; WP 7A			
1.10	775 (Rev.WRC-23)	WP 5C*	WP 3J; WP 3M; WP 4A*; WP 4B; WP 4C*; WP 5A*; WP 5B; WP 6A; WP 7C; WP 7D			
1.11	249 (Rev.WRC-23)	WP 4C	WP 3L; WP 3M; WP 4A; WP 4B; WP 5A; WP 5B; WP 5C; WP 5D; WP 7B; WP 7C; WP 7D			

^{* (1.2)} Based on past experiences on the studies on this frequency band and the complexity of this issue, special attention should be paid to the interaction between WP 4A and WP 5B. Therefore WP 4A needs to take into account, as received, the potential update information and characteristics on the protection and operation of the radiolocation service as duly provided by WP 5B, in order to perform the relevant sharing studies. Based on progress on the studies in WP 4A, in case of necessity, joint meeting sessions of WP 4A and WP 5B should be organised to facilitate the collaboration between the WPs on the issue relative to the protection of the radiolocation service.

^{* (1.10)} Studies should be carried out in close collaboration between the indicated WPs.

	Allocation of ITU-R preparatory work for WRC-27					
WRC-27 agenda item/topic	WRC Resolution	Responsible Group	Contributing Group			
1.12	252 (WRC-23)	WP 4C	WP 3L; WP3M; WP 4B (WP 4B is requested to provide information on future development of low-data-rate non-GSO MSS systems); WP 5A; WP 5B; WP 5C; WP 5D; WP 7B; WP 7C; WP 7D			
1.13	253 (WRC-23)	WP 4C*	WP 3L; WP 3M; WP 4A; WP 4B; WP 5A; WP 5B; WP 5C; WP 5D*; WP 6A; WP 7B; WP 7C; WP 7D			
1.14	254 (WRC-23)	WP 4C	WP 3L; WP 3M; WP 4B; WP 5A; WP 5C; WP 5D; WP 7B			
1.15	680 (WRC-23)	WP 7B	WP 3J; WP 4A; WP 4C; WP 5A; WP 5B; WP 5C; WP 5D; WP 7A; WP 7C; WP 7D			
1.16	681 (WRC-23)	WP 7D	WP 3J; WP 3M; WP 4A; WP 4C; WP 5A; WP 5B; WP 5D			
1.17	682 (WRC-23)	WP 7C	WP 3L; WP 3M; WP 4C; WP 5A; WP 5B; WP 5C; WP 5D; WP 6A; WP 7B; WP 7D			
1.18	712 (WRC-23)	WP 7C (resolves 1) WP 7D (resolves 2) (Note)	WP 3J [*] ; WP 3M*; WP 4A; WP 4C; WP 5A; WP 5B; WP 5C			
1.19	674 (WRC-23)	WP 7C	WP 3J; WP 3M; WP 4A; WP 5A; WP 5B; WP 5C; WP 5D; WP 7B			
2	27 (Rev.WRC-19)	CPM27-2	-			
3	_	-	-			
4	95 (Rev.WRC-19)	CPM27-2	_			
5	-	-	-			
6	-	-	-			
7	86 (Rev.WRC-07)	WP 4A	_			

^{Note} (1.18) <u>Note</u>: the draft CPM text prepared by WP 7C and WP 7D will be provided by WP 7C.

 ^{* (1.13)} WP 4C will carry out the studies on possible allocations to the MSS in the frequency bands between 694/698 MHz and 2.7 GHz provided by input contributions, including those from WP 5D based on the IMT frequency arrangements contained in the most recent version of Recommendation ITU-R M.1036.

WP 4C, in close collaboration with WP 5D, will conduct studies referred to in the *resolves to invite the ITU Radiocommunication Sector to complete in time for the 2027 world radiocommunication conference* 2.

WP 4C will carry out the studies requested in the *further resolves* 1 and 2. WP 5D is expected to provide studies which include regulatory considerations on the protection of terrestrial component of IMT.

WP 4C should take the lead in developing the draft CPM text by including the WP 5D's results on the regulatory considerations on the protection of terrestrial component of IMT. To facilitate the work, the Chairs of both WPs should coordinate the schedule of WPs meetings, as appropriate, and provide a note to both WPs in this regard.

^{* (1.18)} Preparatory work in support of this agenda item will require efforts to extend the applicability of current radiowave propagation prediction methods for sharing and compatibility studies in frequency bands up to 235 GHz. Membership is encouraged to support these critical activities for completion by 2025 in Working Parties 3J and 3M.

Allocation of ITU-R preparatory work for WRC-27					
WRC-27 agenda item/topic	WRC Resolution	Responsible Group	Contributing Group		
8	26 (Rev.WRC-23)	CPM27-2 (for information only)	_		
9	_	_	_		
9.1	_	_	_		
9.2	_	_	_		
9.3	80 (Rev.WRC-07)	_	WP 4A		
10	804 (Rev.WRC-23) 814 (WRC-23)	CPM27-2 (for information only)	_		