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| A close up of a sign  Description automatically generated | **World Radiocommunication Conference (WRC-23) Dubai, 20 November - 15 December 2023** | |  |
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| PLENARY MEETING | | **Addendum 1 to Document 62(Add.27)-E** | |
|  | | **26 September 2023** | |
|  | | **Original: English** | |
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| Asia-Pacific Telecommunity Common Proposals | | | |
| PROPOSALS FOR THE WORK OF THE CONFERENCE | | | |
|  | | | |
| Agenda item 10 | | | |

10to recommend to the ITU Council items for inclusion in the agenda for the next world radiocommunication conference, and items for the preliminary agenda of future conferences, in accordance with Article 7 of the ITU Convention and Resolution **804 (Rev.WRC‑19)**,

Introduction

Agenda item 10 requests WRC-23 to recommend to the Council items for inclusion in the agenda for the WRC-27, and to give its view on the preliminary agenda for the subsequent conference and on possible agenda items for future conferences.

APT Members are of the view that the volume of the agenda of a WRC and the workload of the preparatory work needed to be kept at a manageable level.

APT Members are also of the view that issues which can be resolved under the standing agenda items of WRCs or through the regular activities of ITU-R should not be converted into separate agenda items of WRCs.

APT Members are of the view that issues which are identified by WRC resolutions to be studied by ITU-R, the results of which are to be included in the Report of the Director of the Radiocommunication Bureau to the Conference under WRC's standing agenda item 9.1, shall not propose any changes to the Radio Regulations. Any issue that may lead to a modification to the Radio Regulations shall not be included in the list of issues under WRC's standing agenda item 9.1. Instead, it should be considered as a regular WRC agenda item, if agreed by the Conference.

APT Members are of the view that WRC's standing agenda item 9.2 is strictly limited to the Report of the Director on any difficulties or inconsistencies encountered in the application of the Radio Regulations and the comments from administrations. The difficulties or inconsistencies encountered by administrations in the application of the Radio Regulations should be sent to the Radiocommunication Bureau for appropriate action, and should not be considered by the Conference under this WRC's standing agenda item.

Proposals

SUP ACP/62A27A1/1

RESOLUTION 811 (WRC‑19)

Agenda for the 2023 world radiocommunication conference

**Reasons:** This Resolution is no longer required after WRC-23.

SUP ACP/62A27A1/2

RESOLUTION 812 (WRC-19)

Preliminary agenda for the 2027 World Radiocommunication Conference[[1]](#footnote-1)\*

**Reasons:** This Resolution is no longer required after WRC-23.

ADD ACP/62A27A1/3

Draft New Resolution [ACP-AI10-1] (WRC-23)

Agenda for the 2027 World Radiocommunication Conference

The World Radiocommunication Conference (Dubai, 2023),

considering

*a)* that, in accordance with No. 118 of the ITU Convention, the general scope of the agenda for a world radiocommunication conference (WRC) should be established four to six years in advance and that a final agenda shall be established by the ITU Council two years before the conference;

*b)* Article 13 of the ITU Constitution relating to the competence and scheduling of WRCs and Article 7 of the Convention relating to their agendas;

*c)* the relevant resolutions and recommendations of previous world administrative radio conferences (WARCs) and WRCs,

recognizing

*a)* that this conference has identified a number of urgent issues requiring further examination by WRC‑27;

*b)* that in preparing this agenda, some items proposed by administrations could not be included and have had to be deferred to future conference agendas,

resolves

to recommend to the Council that a WRC be held in 2027 for a maximum period of four weeks, with the following agenda:

1 on the basis of proposals from administrations, taking account of the results of WRC‑23 and the Report of the Conference Preparatory Meeting, and with due regard to the requirements of existing and future services in the frequency bands under consideration, to consider the following items and take appropriate action:

1.1 possibleadditional spectrum allocations to the radiolocation service on a co-primary basis in the frequency band 231.5-275 GHz and a possible new identification for radiolocation applications in frequency bands in the frequency range 275-700 GHz for millimetre and sub-millimetre wave imaging systems in accordance with Resolution **663 (Rev.WRC‑23)**; **[Please see Addendum 9 (Add.27)]**[[2]](#footnote-2)\*

1.2 improving the utilization and channelization of maritime radiocommunication, in accordance with Resolution **363 (Rev.WRC‑23)**; **[Please see Addendum 10 (Add.27)]**

1.3 to study and develop technical and regulatory measures to ensure coexistence between spaceborne synthetic aperture radars (SAR) operating in the Earth exploration-satellite service (active) and radiodetermination service in the frequency band 9 200-10 400 MHz, in accordance with Resolution **[ACP‑AI10‑7] (WRC‑23)**; **[Please see Addendum 13 (Add.27)]**

1.4 regulatory provisions for space weather sensors, including a definition of space weather, designating of corresponding radiocommunication service, and possible new allocations to the designated radiocommunication service (e.g., MetAids) in the frequency ranges around 30 MHz and 38.2 MHz, *and other additional frequency bands, to be decided by WRC-23**Note* in accordance with Resolution **657 (Rev.WRC‑23)**; **[Please see Addendum 14 (Add.27)]**

*Note: Regarding the possibility to include other frequency bands, further consideration and coordination will be made by APT Members at WRC-23.*

1.5 to consider possible new primary allocation to the fixed-satellite service (space-to-Earth) in the frequency band 17.3-17.7 GHz in Region 3, and possible new primary allocation to the broadcasting-satellite service (space-to-Earth) in the frequency band 17.3-17.8 GHz in Region 3, while ensuring the protection of existing primary services in the same and adjacent frequency bands; and studies on measures to protect the primary services from secondary allocation of the radiolocation service in the frequency band 17.3-17.7 GHz in Region 3 with a view to develop relevant provisions applying to non-geostationary-satellite FSS systems (space-to-Earth) in the frequency band 17.3-17.8 GHz in all Regions, in accordance with Resolution **[ACP-AI10-8] (WRC‑23)**; **[Please see Addendum 20 (Add.27)]**

2 to examine the revised ITU‑R Recommendations incorporated by reference in the Radio Regulations communicated by the Radiocommunication Assembly, in accordance with *further* *resolves* of Resolution **27 (Rev.WRC‑19)**, and to decide whether or not to update the corresponding references in the Radio Regulations, in accordance with the principles contained in *resolves* of that Resolution;

3 to consider such consequential changes and amendments to the Radio Regulations as may be necessitated by the decisions of the conference;

4 in accordance with Resolution **95 (Rev.WRC‑19)**, to review the Resolutions and Recommendations of previous conferences with a view to their possible revision, replacement or abrogation;

5 to review, and take appropriate action on, the Report from the Radiocommunication Assembly submitted in accordance with Nos. 135 and 136 of the ITU Convention;

6 to identify those items requiring urgent action by the radiocommunication study groups in preparation for the next world radiocommunication conference;

7 to consider possible changes, in response to Resolution 86 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference, on advance publication, coordination, notification and recording procedures for frequency assignments pertaining to satellite networks, in accordance with Resolution **86** **(Rev.WRC‑07)**, in order to facilitate the rational, efficient and economical use of radio frequencies and any associated orbits, including the geostationary-satellite orbit;

8 to consider and take appropriate action on requests from administrations to delete their country footnotes or to have their country name deleted from footnotes, if no longer required, taking into account Resolution **26 (Rev.WRC‑23)**;

9 to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the ITU Convention:

9.1 on the activities of the ITU Radiocommunication Sector since WRC‑23;[[3]](#footnote-3)

9.2 on any difficulties or inconsistencies encountered in the application of the Radio Regulations;[[4]](#footnote-4) and

9.3 on action in response to Resolution **80 (Rev.WRC‑07)**;

10to recommend to the ITU Council items for inclusion in the agenda for the next world radiocommunication conference, and items for the preliminary agenda of future conferences, in accordance with Article 7 of the ITU Convention and Resolution **804 (Rev.WRC‑23)**,

invites the ITU Council

to finalize the agenda and arrange for the convening of WRC‑27, and to initiate as soon as possible the necessary consultations with Member States,

instructs the Director of the Radiocommunication Bureau

1 to make the necessary arrangements to convene meetings of the Conference Preparatory Meeting (CPM) and to prepare a report to WRC‑27;

2 to submit a draft report on any difficulties or inconsistencies encountered in the application of the Radio Regulations referred in agenda item 9.2 to the second session of the CPM and to submit the final report at least five months before the next WRC,

instructs the Secretary-General

to communicate this Resolution to international and regional organizations concerned.

**Reasons:** This new Resolution includes the agenda of WRC-27.

ADD ACP/62A27A1/4

Draft New Resolution [ACP-AI10-2] (WRC-23)

Preliminary agenda for the 2031 World Radiocommunication Conference

The World Radiocommunication Conference (Dubai, 2023),

considering

*a)* that, in accordance with No. 118 of the ITU Convention, the general scope of the agenda for WRC‑27 should be established four to six years in advance;

*b)* Article 13 of the ITU Constitution relating to the competence and scheduling of world radiocommunication conferences (WRCs) and Article 7 of the Convention relating to their agendas;

*c)* the relevant resolutions and recommendations of previous world administrative radio conferences (WARCs) and WRCs,

resolves to give the view

that the following items should be included in the preliminary agenda for WRC‑31:

1 to take appropriate action in respect of those urgent issues that were specifically requested by WRC‑27;

2 on the basis of proposals from administrations and the Report of the Conference Preparatory Meeting, and taking account of the results of WRC‑27, to consider the following items and take appropriate action:

2.1to consider new allocations to fixed, mobile, radio astronomy services and Earth exploration-satellite service (passive) in the frequency range 275-325 GHz on a co-primary basis in the Table of Frequency Allocations of the Radio Regulations with the consequential update of Nos. **5.138**, **5.149**, **5.340**, **5.564A** and **5.565**, in accordance with Resolution **[ACP-AI10-4] (WRC‑23)**; **[Please see Addendum 6 (Add.27)]**

2.2 the use of existing International Mobile Telecommunications (IMT) identifications within the frequency ranges [3 400-3 600 MHz] and [3 600-3 700 MHz] with a view of the possible removal of the limitation regarding aeronautical mobile for the use of IMT user equipment by non-safety applications, where appropriate, in accordance with Resolution **[ACP-AI10-5] (WRC‑23)**; **[Please see Addendum 7 (Add.27)]**

2.3 possible regulatory provisions to avoid harmful interference to the radiocommunication services caused by Wireless Power Transmission (WPT), in accordance with Resolution **[ACP-AI10-6] (WRC‑23)**; **[Please see Addendum 8 (Add.27)]**[[5]](#footnote-5)\*

2.4 the conditions for the use of the frequency bands 71-76 GHz and 81-86 GHz by stations in the satellite services to ensure compatibility with passive services in accordance with Resolution **776 (WRC‑19)**; **[Please see Addendum 11 (Add.27)]**

2.5 to consider a new Earth exploration-satellite service (Earth-to-space) allocation in the frequency band 22.55-23.15 GHz, in accordance with Resolution **664 (WRC‑19)**; **[Please see Addendum 12 (Add.27)]**

2.6 to consider the allocation of the frequency band [43.5-45.5 GHz], or parts thereof, to the fixed-satellite service, in accordance with Resolution **177** **(WRC‑19)**; **[Please see Addendum 15 (Add.27)]**

2.7 inclusion of power flux-density (pfd) and equivalent isotropically radiated power (e.i.r.p.) limits in Article **21** of the Radio Regulations for satellite services (FSS, MSS, and BSS) to protect the fixed service in the frequency bands 71-76 GHz and 81-86 GHz in accordance with Resolution **[775 (Rev. WRC‑23)]; [Please see Addendum 16 (Add.27)]**

2.8 to study on possible revisions of sharing conditions in the frequency band 13.75-14 GHz to facilitate efficient use of the band by uplink FSS earth stations with smaller antenna sizes, in accordance with Resolution **[ACP-AI10-9] (WRC‑23)**; **[Please see Addendum 21 (Add.27)]**

3 to examine the revised ITU‑R Recommendations incorporated by reference in the Radio Regulations communicated by the Radiocommunication Assembly, in accordance with *further* *resolves* of Resolution **27 (Rev.WRC‑19)**, and to decide whether or not to update the corresponding references in the Radio Regulations, in accordance with the principles contained in *resolves* of that Resolution;

4 to consider such consequential changes and amendments to the Radio Regulations as may be necessitated by the decisions of the conference;

5 in accordance with Resolution **95 (Rev.WRC‑19)**, to review the Resolutions and Recommendations of previous conferences with a view to their possible revision, replacement or abrogation;

6 to review, and take appropriate action on, the Report from the Radiocommunication Assembly submitted in accordance with Nos. 135 and 136 of the ITU Convention;

7 to identify those items requiring urgent action by the radiocommunication study groups;

8 to consider possible changes, in response to Resolution 86 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference, on advance publication, coordination, notification and recording procedures for frequency assignments pertaining to satellite networks, in accordance with Resolution **86** **(Rev.WRC‑07)**, in order to facilitate the rational, efficient and economical use of radio frequencies and any associated orbits, including the geostationary-satellite orbit;

9 to consider and take appropriate action on requests from administrations to delete their country footnotes or to have their country name deleted from footnotes, if no longer required, taking into account Resolution **26 (Rev.WRC‑23)**;

10 to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the ITU Convention:

10.1 on the activities of the Radiocommunication Sector since WRC‑27;[[6]](#footnote-6)1

10.2 on any difficulties or inconsistencies encountered in the application of the Radio Regulations;[[7]](#footnote-7)2 and

10.3 on action in response to Resolution **80 (Rev.WRC‑07)**;

11to recommend to the ITU Council items for inclusion in the agenda for the next world radiocommunication conference, and items for the preliminary agenda of future conferences, in accordance with Article 7 of the ITU Convention and Resolution **804 (Rev.WRC‑23)**,

invites the ITU Council

to finalize the agenda and arrange for the convening of WRC‑31, and to initiate as soon as possible the necessary consultations with Member States,

instructs the Director of the Radiocommunication Bureau

1 to make the necessary arrangements to convene meetings of the Conference Preparatory Meeting (CPM) and to prepare a report to WRC‑31;

2 to submit a draft report on any difficulties or inconsistencies encountered in the application of the Radio Regulations as referred in agenda item 10.2 to the second session of CPM and to submit the final report at least five months before the next WRC,

instructs the Secretary-General

to communicate this Resolution to international and regional organizations concerned.

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1. \* The appearance of square brackets around certain frequency bands in this Resolution is understood to mean that WRC‑23 will consider and review the inclusion of these frequency bands with square brackets and decide, as appropriate. [↑](#footnote-ref-1)
2. \* APT members support the inclusion of this item in the agenda of WRC‑27 or WRC‑31, with a preference for WRC‑27. [↑](#footnote-ref-2)
3. This WRC's standing agenda sub-item is strictly limited to the Report of the Director on ITU‑R activities since the last WRC; and any topics as hidden standalone agenda item shall be strictly avoided, particularly those topics which require any changes/amendments to the Radio Regulations. [↑](#footnote-ref-3)
4. This WRC's standing agenda sub-item is strictly limited to the Report of the Director on any difficulties or inconsistencies encountered in the application of the Radio Regulations and the comments from administrations. Administrations are invited to inform the Director of the Radiocommunication Bureau of any difficulties or inconsistencies encountered in the Radio Regulations. [↑](#footnote-ref-4)
5. \* Depending on the workload of WRC-27, APT Members may consider transferring this agenda item from WRC-31 to WRC-27. [↑](#footnote-ref-5)
6. 1 This WRC's standing agenda sub-item is strictly limited to the Report of the Director on ITU‑R activities since the last WRC; and any topics as hidden standalone agenda item shall be strictly avoided, particularly those topics which require any changes/amendments to the Radio Regulations. [↑](#footnote-ref-6)
7. 2 This WRC's standing agenda sub-item is strictly limited to the Report of the Director on any difficulties or inconsistencies encountered in the application of the Radio Regulations and the comments from administrations. Administrations are invited to inform the Director of the Radiocommunication Bureau of any difficulties or inconsistencies encountered in the Radio Regulations. [↑](#footnote-ref-7)