

India (Republic of)

PRELIMINARY VIEWS ON WRC-23 AGENDA ITEM 2, 4 AND 9.1 (TOPIC B)

Agenda Item 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;

Background

This is a standing agenda item in every WRC and its main purpose is to examine revised ITU-R Recommendations to determine their suitability for incorporation by reference in RR, contained in Volume-IV. Resolution **27** (**Rev.WRC-19**) resolves that WRC reviews the ITU-R Recommendations that have been revised during the preceding study period and determines, whether the corresponding reference to the Recommendation in the Radio Regulations should be updated to reflect the revised version of the ITU-R Recommendation, otherwise the earlier version of the Recommendation is retained. The revised ITU-R Recommendations will be examined based on the results of the CPM23-2 for arriving at a final position.

Preliminary Views

India supports the examination and review of ITU-R Recommendations incorporated by reference into the Radio Regulations, and where appropriate, updating of these references.

Agenda Item 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;

Background

This is a standing agenda item in every WRC and its main purpose is to review the Resolutions and Recommendations of previous conferences in RR Volume-III, Edition 2020. WRC-23 shall determine whether there is a need for any modification or suppression of the concerned

Resolutions or Recommendations from previous WRCs in accordance with Resolution 95 (**Rev.WRC-19**). It may be noted that review will focus only on those Resolutions/ Recommendations that are not related to any other agenda item of WRC-23.

Preliminary Views

India supports the principle and intent of Resolution 95 (Rev.WRC-19) to ensure Resolutions and Recommendations of previous WRCs are relevant and kept up to date.

Agenda Item 9.1 (Topic b):

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

9.1 on the activities of the Radiocommunication Sector since WRC 19:

b) Review of the amateur service and the amateur-satellite service allocations in the frequency band 1 240 1 300 MHz to determine if additional measures are required to ensure protection of the radionavigation-satellite (space-to-Earth) service operating in the same band in accordance with Resolution 774 (WRC 19);

Background

Resolution 774 (WRC-19) resolves to invite ITU-R

i) to perform a detailed review of the different systems and applications used in the amateur service and amateur-satellite service allocations in the frequency band 1 240-1 300 MHz;

ii) taking into account the results of the above review, to study possible technical and operational measures to ensure the protection of RNSS (space-to-Earth) receivers from the amateur and amateur-satellite services in the frequency band 1 240-1 300 MHz, without considering the removal of these amateur and amateur-satellite service allocations,

In accordance with the Resolution, ITU-R WP 5A has conducted studies on technical and operational measures to be applied in the frequency band 1 240-1 300 MHz to ensure the protection of the radionavigation-satellite service (space-to-Earth) and has developed preliminary draft new (PDN) Report ITU-R M.[AMATEUR.CHARACTERISTICS] which provides the detailed information on the review of amateur and amateur-satellite service applications and a compilation of appropriate and relevant parameters and operational characteristics for the studies; and elevated it to PDN Report ITU-R M.[AMATEUR-RNSS] which details the potential interference analysis and related studies. Annex-6 to WP 5A Chair's Report (Document 5A/597-E) contains Draft CPM Text for this agenda item.

Preliminary Views

India supports ongoing ITU-R studies in line with Resolution **774** (**WRC-19**) to ensure the protection of RNSS (space-to-Earth) receivers from the amateur and amateur-satellite services in the frequency band 1240-1300 MHz.