Member States of the Inter-American Telecommunication Commission (CITEL)

PROPOSALS FOR THE WORK OF THE CONFERENCE

Agenda item 10

{Temporary information note to be deleted before the submission via CPI of this document to the WRC-19 Secretariat: In accordance with Resolution 804 (Rev. WRC-12), Administrations are invited to use the template provided in Annex 2 to that Resolution (TIES-protected) when proposing agenda items for WRCs. This template may be filled out for each of the proposed WRC agenda item and annexed to this document.}

10 to recommend to the Council items for inclusion in the agenda for the next WRC, and to give its views on the preliminary agenda for the subsequent conference and on possible agenda items for future conferences, in accordance with Article 7 of the Convention.

Introduction

This document contains an attachment including the CITEL proposal on WRC-19 Agenda Item 10, proposing the suppression of WRC-23 Preliminary Agenda Item 2.4 and Resolution 161 (WRC-15) on “Studies relating to spectrum needs and possible allocation of the frequency band 37.5-39.5 GHz to the fixed-satellite service.”

ATTACHMENT

AGENDA ITEM 10: to recommend to the Council items for inclusion in the agenda for the next WRC, and to give its views on the preliminary agenda for the subsequent conference and on possible agenda items for future conferences, in accordance with Article 7 of the Convention;
BACKGROUND INFORMATION:

WRC-15 decided to include on the preliminary agenda for WRC-23 a future conference agenda item to study the additional spectrum needs, sharing and compatibility with existing services, including adjacent services, and the suitability of new primary allocations to the FSS in the frequency band 37.5-39.5 GHz (Earth-to-space) for GSO and non-GSO use. Given the extensive use of this frequency band by fixed service stations globally, the consideration of this band under WRC-19 Agenda Item 1.13 for IMT, and the need to ensure passive service protection in the 36-37 GHz band, it is no longer appropriate to consider the band 37.5-39.5 GHz for this type of “reverse band” operation for FSS.
RESOLUTION 161 (WRC-15)

Studies relating to spectrum needs and possible allocation of the frequency band 37.5-39.5 GHz to the fixed-satellite service

The World Radiocommunication Conference (Geneva, 2015),

**Reasons:** Resolution 161 (WRC-15) is being suppressed given the extensive use of this frequency band by fixed service stations globally, the consideration of this band under WRC-19 Agenda Item 1.13 for IMT, and the need to ensure passive service protection in the 36-37 GHz band, it is no longer appropriate to consider the band 37.5-39.5 GHz for this type of “reverse band” operation for FSS.

RESOLUTION 810 (WRC-195)

Preliminary agenda for the 2023 World Radiocommunication Conference

The World Radiocommunication Conference (Sharm-el-Sheikh, Geneva, 20195),

*resolves to give the view*

that the following items should be included in the preliminary agenda for WRC-23:

2 on the basis of proposals from administrations and the Report of the Conference Preparatory Meeting, and taking account of the results of WRC-19, to consider and take appropriate action in respect of the following items:

2.4 study of spectrum needs and possible new allocations to the fixed-satellite service in the frequency band 37.5-39.5 GHz (Earth-to-space), in accordance with Resolution 161 (WRC-15);

**Reasons:** Revision of the WRC-23 preliminary agenda to suppress proposed agenda item 2.4 on FSS “reverse band” operation in the frequency band 37.5-39.5 GHz.