

ORGANIZACION DE LOS ESTADOS AMERICANOS ORGANIZATION OF AMERICAN STATES

Comisión Interamericana de Telecomunicaciones Inter-American Telecommunication Commission

30 MEETING OF PERMANENT CONSULTATIVE COMMITTEE II: RADIOCOMMUNICATIONS November 27 to December 1, 2017 Barranquilla, Colombia OEA/Ser.L/XVII.4.2.30 CCP.II-RADIO-30/doc. 4357-7E/17 28 November 2017 Original: English

PRELIMINARY PROPOSAL ON WRC-19

AGENDA ITEM 7, ISSUE E

(Item on the Agenda: 3.1 (SGT3)

(Document submitted by the Coordinator)

SGT3 – Satellite services

Coordinator: Brandon MITCHELL - USA

Alternate Coordinator: Juan MASCIOTRA - ARG; Chantal BEAUMIER - CAN

Rapporteur Agenda Item: Michelle CALDEIRA

Alternate Rapporteur Agenda Item: Ángeles GALLEGO – MEX; [Carolina DAZA – COL]

Source Document: 4426/17

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

Issue E: Harmonization of RR Appendix 30B with RR Appendices 30 and 30A

Background Information:

WP 4A received a contribution with a proposal for a new issue under WRC-19 agenda item 7 to consider aligning several provisions in RR **AP30B** with RR **AP30/30A** for Regions 1 and 3. WP 4A agreed to establish a new Issue E under WRC-19 agenda item 7 to address this proposal.

The specific proposed modification to **AP30B** to align it with **AP30/30A** is to incorporate in **AP30B** a provision similar to that of 4.1.24 of **AP30/30A**.

PRELIMINARY PROPOSAL:

NOC USA/7/E/1

APPENDIX .30B. (REV.WRC-15)

Provisions and associated Plan for the fixed-satellite service in the frequency bands 4 500-4 800 MHz, 6 725-7 025 MHz, 10.70-10.95 GHz, 11.20-11.45 GHz and 12.75-13.25 GHz

Reasons:

With respect to provision (§ 4.1.24) of Appendices **30** and **30A** for Regions 1 and 3:

4.1.24 No assignment in the List shall have a period of operation exceeding 15 years, counted from the date of bringing into use, or 2 June 2000, whichever is later. Upon request by the responsible administration received by the Bureau at the latest three years before the expiry of this period, this period may be extended by up to 15 years, on condition that all the characteristics of the assignment remain unchanged.

This provision is limited to satellite networks serving Regions 1 and 3 only and there is no such provision in RR AP30/30A for networks serving Region 2. Therefore, any changes to RR AP30B should not be applicable to Region 2.

Moreover, there is no linkage between RR AP30/30A, which was created for the broadcasting-satellite service, and RR AP30B, which was created for the fixed-satellite service. Each of these appendices have its own set of conditions and procedures. Consequently, there is no need for harmonization amongst those plans. Those plans were established for two different satellite services for different purposes.

CCPII-2017-30-4357-7-E_i.doc