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| **34 MEETING OF PERMANENT**  **CONSULTATIVE COMMITTEE II:**  **RADIOCOMMUNICATIONS**  **August 12 to 16, 2019**  **Ottawa, Ontario, Canada** | | **OEA/Ser.L/XVII.4.2.34**  **CCP.II-RADIO/doc. /19**  **10 July 2019**  **Original: English** | |
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|  | MODIFICATION OF DRAFT INTER-AMERICAN PROPOSAL FOR WRC-19 **AGENDA ITEM 7, ISSUE C (C2 & C6)** | |  |
|  | **(Item on the Agenda: 3.1 (SGT3))** | |  |
|  | **(Document submitted by the Coordinator)** | |  |

**PROPOSAL**

The United States Administration, by this contribution, proposes to support the Draft Inter-American proposals (DIAPs) under agenda item 7 Issue C (C1, C3, C4, and C7). The United States also proposes modifications to agenda item 7 Issues C2 and C6 to align the DIAPs with the CPM Report to WRC-19.

**(ISSUE C2)**

**DRAFT INTER-AMERICAN PROPOSAL**

APPENDIX 30B (REV.WRC‑19)

**Provisions and related 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**

ARTICLE 6 (REV.WRC-19)

**Procedure for converting an allotment into an assignment for the introduction of an additional system or for the modification of an assignment in the List1.2** (WRC-19)

**ADD [B, CAN, MEX], USA (C2)/1**

6.1*bis*Administrations, in submitting an additional use under paragraph 6.1 of Appendix **30B**,may submit Appendix **4** for both blocks/sub-bands each with 250 MHz (10.7-10.95 GHz or 11.2-11.45 GHz for downlink and 12.75-13.0 GHz or 13.0-13.25 GHz for uplink)and notify under Article 8 and bring into use only one of the two blocks/sub-bands each with 250 MHz (10.7-10.95 GHz or 11.2-11.45 GHz for downlink and 12.75-13.0 GHz or 13.0-13.25 GHz for uplink)or submit under paragraph 6.1 either of the two blocks/sub-bands each with 250 MHz (10.7-10.95 GHz or 11.2-11.45 GHz for downlink and 12.75-13.0 GHz or 13.0-13.25 GHz for uplink) and notify and bring into use under Article 8 that block/sub-band. The Bureau shall process that block/sub-band as it has been submitted under Article 6 and shall apply Article 8 for that notified and brought into use block/sub-band and cancel the other block/sub-band from its database.     (WRC‑19)

**ADD** [**B,** **CAN, MEX], USA (C2)/1**

6.17*bis* An administration that has submitted the notice for an additional use under § 6.1 may request the Bureau to enter into the List only one block/sub-band of 250 MHz (10.7-10.95 GHz or 11.2-11.45 GHz for downlink and 12.75-13.0 GHz or 13.0-13.25 GHz for uplink).     (WRC‑19)

**(ISSUE C6)**

**DRAFT INTER-AMERICAN PROPOSAL**

APPENDIX 4 (REV. WRC-15)

**Consolidated list and tables of characteristics**

**for use in the application of**

**the procedures of Chapter III**

ANNEX 2

**Characteristics of satellite networks, earth stations**

**or radio astronomy stations2** (Rev. WRC-12)

**Notes to Tables A, B, C, and D**

**MOD** [**B, CAN, MEX], USA (C6)/1**

TABLE A

**GENERAL CHARACTERISTICS OF SATELLITE NETWORKS, EARTH STATIONS OR RADIO ASTRONOMY STATIONS** (Rev. WRC- 19)

| **Items in Appendix** | ***A – GENERAL CHARACTERISTICS OF THE SATELLITE NETWORK, EARTH STATION OR RADIO ASTRONOMY STATION*** | ... | **Notice for a satellite network in the fixed-satellite service under Appendix 30B (Articles 6 and 8)** |
| --- | --- | --- | --- |
| **A.2** | **DATE OF BRINGING INTO USE** |  | |
| A.2.a | date (actual or foreseen) of bringing the frequency assignment (new or modified) into use  For a frequency assignment to a GSO space station, including the frequency assignments appearing in Appendices **30**, **30A**, and **30B**, date of bringing into use is defined in Nos. **11.44B** and **11.44.2**.  Whenever the assignment is changed in any of its basic characteristics (except in the case of a change under A.1.a, the date to be given shall be that of the latest change (actual or foreseen, as appropriate).  Required only for notification and, in the case of Appendix **30B**, also for simultaneous submissions for entry into the List under § 6.17 and notification under § 8.1. |  | **+** |
| ... |  |  |  |
| **A.3** | **OPERATING ADMINISTRATION OR AGENCY** |  | |
| A.3.a | the symbol for the operating administration or agency (see the Preface) that is in operational control of the space station, earth station or radio astronomy station |  | **+X** |
| A.3.b | the symbol for the address of the administration (see the Preface) to which communication should be sent on urgent matters regarding interference, quality of emissions and questions referring to the technical operation of the network or station (see Article **15**)  In the case of Appendix |  | **+X** |
| ... |  |  | |

**MOD** [**B, CAN,** **MEX], USA (C6)/2**

table C

**CHARACTERISTICS TO BE PROVIDED FOR EACH GROUP OF**

**FREQUENCY ASSIGNMENTS FOR A SATELLITE ANTENNA BEAM OR**

**AN EARTH STATION OR RADIO ASTRONOMY ANTENNA** (Rev.WRC‑19)

| **Items in Appendix** | ***C – CHARACTERISTICS TO BE PROVIDED FOR EACH GROUP***  ***OF FREQUENCY ASSIGNMENTS FOR A SATELLITE ANTENNA BEAM***  ***OR AN EARTH STATION OR RADIO ASTRONOMY ANTENNA*** |  | **Notice for a satellite network in the fixed-satellite service under Appendix 30B (Articles 6 and 8)** |
| --- | --- | --- | --- |
| ... |  |  |  |
| **C.7** | **NECESSARY BANDWIDTH AND CLASS OF EMISSION**  *(in accordance with Article* ***2*** *and Appendix* ***1****)*  For advance publication of a non-geostationary-satellite network not subject to coordination under Section II of Article **9**, changes to this information within the limits specified under C.1 shall not affect consideration of notification under Article **11**  Not required for active or passive sensors |  | |
| C.7.a | the necessary bandwidth and the class of emission: for each carrier  In the case of Appendix **30B**, required only for notification under Article 8 (including simultaneous submissions for entry into the List under § 6.17 and notification under § 8.1).  NOTE– For simultaneous submissions, the Bureau will use predefined values for the necessary bandwidth when examining the notice under § 6.17 of Article 6 of Appendix **30B** |  | **+** |
| .. |  |  |  |
| C.8.a.2 | the maximum power density, in dB(W/Hz), supplied to the input of the antenna for each carrier type2  In the case of Appendix **30B**, required only for notification under Article 8 or simultaneous submissions for entry into the List under § 6.17 and notification under § 8.1.  Required if neither C.8.b.2 nor C.8.b.3.b is provided |  | **+** |

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,**

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ARTICLE 6 (REV. WRC‑15)

**Procedures for the conversion of an allotment into an assignment,**

**for the introduction of an additional system or for the modification**

**of an assignment in the List**1, 2 **(WRC-15)**

**MOD [B, CAN, MEX], USA (C6)/3**

6.17 If agreements have been reached with administrations published in accordance with § 6.7, the administration proposing the new or modified assignment may request the Bureau to have the assignment entered into the List, indicating the final characteristics of the assignment together with the names of the administrations with which agreement has been reached. For this purpose, it shall send to the Bureau the information specified in Appendix 4. In submitting this notice, the administration may request the Bureau to examine the notice under § 6.19, 6.21 and 6.22 (entry into the List) and to automatically generate the notice for examination under Article 8 of this Appendix (notification). (WRC-19)