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| **World Radiocommunication Conference (WRC-15)Geneva, 2–27 November 2015** |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** |  |
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| COMMITTEE 5 | **Document 201-E** |
|  | **6 November 2015** |
|  | **Original: English** |
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| Ukraine |
| Request for new national allotment in accordance with No. 6.35 of Appendix 30B of the Radio Regulations |
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Background

WRC-07 has made a decision to allow the Administration of Ukraine, on an exceptional basis, to submit a request for a national allotment in replacement of its existing allotment in the Plan for the fixed-satellite service of Appendix 30B of the Radio Regulations (footnote 9 to Article 7 of Appendix 30B) for the reason that the service area of the existing allotment of Ukraine UKR00000 doesn’t cover all national territory of Ukraine. On 19 December 2007 the Administration of Ukraine submitted a notice for new allotment UKR00001 that was published in BR IFIC 2653 of 22 September 2009 with the following Radiocommunication Bureau Notes:

1) The subject assignments are published under § 6.7 of Article 6 of Appendix 30B following a request for new allotment in replacement of the existing allotment according to footnote 9 to Article 7 of Appendix 30B.

2) As the requested new allotment is not compatible with other allotments in the Plan and the assignments in the List, the findings under § 7.5 of Article 7 of that Appendix 30B are unfavorable. As a consequence, the allotment is treated as a submission under § 6.1 of Article 6 of Appendix 30B in accordance with § 7.7 of Article 7 of that Appendix.

3) After successful completion of the provisions of Article 6 of Appendix 30B, application of § 6.35 of Appendix 30B may be requested for inclusion of the assignments as a new national allotment in the Plan.

4) During the application of the procedures of Article 6 of Appendix 30B, the subject assignments are grouped with the current allotment UKR00000 at 50.5°E (see paragraph 4 of Rules of Procedure concerning § 6.5 of Appendix 30B).

The Administration of Ukraine has received the telefax of the Radiocommunication Bureau No. 30B(SNP)O-2015-004631 of 5 November 2015 with the information that frequency assignments of UKR00001 satellite network have been entered into the List of Appendix 30B and will be published in BR IFIC 2807 of 10 November 2015. Successful completion of the provisions of Article 6 of Appendix 30B allows the Administration of Ukraine to request World Radiocommunication Conference to include new national allotment of Ukraine UKR00001 in the Plan for the fixed-satellite service of Appendix 30B.

Proposal

Pursuant to above mentioned item 3 of Radiocommunication Bureau Notes to UKR00001 notice the Administration of Ukraine in accordance with No.6.35 of Appendix 30B of the Radio Regulations asks World Radiocommunication Conference:

1) To consider request of Ukraine concerning inclusion of frequency assignments of satellite network UKR00001 over the national territory of Ukraine in the Plan for the fixed-satellite service of Appendix 30B as new national allotment of Ukraine.

2) To include parameters of new national allotment of Ukraine UKR00001 in Article 10 of Appendix 30B with consequent exclusion of the existing national allotment of Ukraine UKR00000 from that Article 10 and deletion of footnote 9 to Article 7 of Appendix 30B concerning the right of Ukraine to replace the existing national allotment UKR00000 after WRC-07.

APPENDIX 30B (REV.WRC‑12)

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, 11.2-11.45 GHz and 12.75-13.25 GHz

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ARTICLE 10     (REV.WRC‑15)

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

A.1 COLUMN HEADINGS OF THE PLAN

Col. 2 *Nominal orbital position*, in degrees

Col. 3 *Longitude of the boresight*, in degrees

Col. 4 *Latitude of the boresight*, in degrees

Col. 5 *Major axis of the elliptical cross-section half-power beam*, in degrees

Col. 6 *Minor axis of the elliptical cross-section half-power beam*, in degrees

Col. 7 *Orientation of the ellipse determined as follows*: in a plane normal to the beam axis, the direction of the major axis of the ellipse is defined by the angle measured anticlockwise from a line parallel to the equatorial plane to the major axis of the ellipse, to the nearest degree

Col. 8 Earth station *e.i.r.p.* density (dB(W/Hz))

Col. 9 Satellite *e.i.r.p.* density (dB(W/Hz))

Col. 10 *Remarks*

| 4 500-4 800 MHz, 6 725-7 025 MHz |
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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| UGA00000 | 31.50 | 32.20 | 0.90 | 1.60 | 1.60 | 90.00 | −9.6 | −40.3 |  |
| UKR00001 | 38.20 | 31.73 | 48.22 | 1.98 | 1.60 | 178.15 | −15.1 | −40.7 |  |
| URG00000 | −86.10 | −56.30 | −33.70 | 1.60 | 1.60 | 90.00 | −9.6 | −40.7 |  |
| USA00000 | −101.00 | −93.90 | 36.80 | 8.20 | 3.60 | 172.00 | −0.9 | −38.3 | \*/MB16 |

| 10.70-10.95 GHz, 11.20-11.45 GHz, 12.75-13.25 GHz |
| --- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| UGA00000 | 31.50 | 32.20 | 0.90 | 1.50 | 1.00 | 70.00 | −6.3 | −28.9 |  |
| UKR00001 | 38.20 | 31.73 | 48.22 | 2.21 | 0.97 | 178.15 | −9.1 | −31.0 |  |
| URG00000 | −86.10 | −56.30 | −33.70 | 1.10 | 1.00 | 58.00 | −6.5 | −27.7 |  |
| USA00000 | −101.00 |  |  |  |  |  | 11.2 | −23.9 | 3,\*/MB16 |

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ARTICLE 7     (REV.WRC‑15)

Procedure for the addition of a new allotment to the Plan
for a new Member State of the Union

7.1 The administration of a country[[1]](#footnote-1)\*\* which has joined the Union as a Member State and does not have a national allotment in the Plan or an assignment stemming from the conversion of an allotment shall obtain a national allotment by the following procedure.

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1. \*\* This procedure may be applied by Palestine to obtain an allotment in the Appendix **30B** Plan. Such allotment is for exclusive use by Palestine, in accordance with the Israeli-Palestinian Interim Agreement of 28 September 1995, Resolution 741 of the Council notwithstanding, and Resolution 99 (Rev. Antalya, 2006) of the Plenipotentiary Conference. This is without prejudice of future agreements between the State of Israel and Palestine. [↑](#footnote-ref-1)