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| **World Radiocommunication Conference (WRC-15)Geneva, 2–27 November 2015** |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** |  |
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| PLENARY MEETING | **Document 137-E** |
|  | **19 October 2015** |
|  | **Original: English** |
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| Korea (Republic of)/Japan |
| Proposals for the work of the conference |
|  |
| Agenda item 8 |

8 to consider and take appropriate action on requests from administrations to delete their country footnotes or to have their country name deleted from footnotes, if no longer required, taking into account Resolution **26 (Rev.WRC‑07)**;

Introduction

Resolution 26 (Rev.WRC-07) urges administrations to review periodically footnotes in Article 5 of the Radio Regulations (RR) and to propose the deletion of their country footnotes or their country names from footnotes, as appropriate.

The Republic of Korea and Japan have reviewed the relevant footnotes of the Table of Frequency Allocations in Article 5 and propose to suppress RR Nos. 5.417A, 5.417B, 5.417C, and 5.417D related to the band 2 605-2 630 MHz for the broadcasting-satellite service (sound) and the complementary terrestrial broadcasting service.

The Republic of Korea and Japan also propose to exclude their names from RR No. 5.418 related to the band 2 535-2 655 MHz for the broadcasting-satellite service (sound) and complementary terrestrial broadcasting service.

Proposals

ARTICLE 5

Frequency allocations

Section IV – Table of Frequency Allocations
(See No. 2.1)

SUP KOR/J/137/1

5.417A

**Reasons:** The broadcasting-satellite service (sound) and the complementary terrestrial broadcasting service on a primary basis are no longer operated.

SUP KOR/J/137/2

5.417B

**Reasons:** The broadcasting-satellite service (sound) and the complementary terrestrial broadcasting service on a primary basis are no longer operated.

SUP KOR/J/137/3

5.417C

**Reasons:** Consequential deletion by the suppression of RR No. 5.417A.

SUP KOR/J/137/4

5.417D

**Reasons:** Consequential deletion by the suppression of RR No. 5.417A.

MOD KOR/J/137/5

5.418 *Additional allocation:* in India and Thailand, the band 2 535-2 655 MHz is also allocated to the broadcasting-satellite service (sound) and complementary terrestrial broadcasting service on a primary basis. Such use is limited to digital audio broadcasting and is subject to the provisions of Resolution **528** **(Rev.WRC‑03)**. The provisions of No. 5.416 and Table **21‑4** of Article 21, do not apply to this additional allocation. Use of non-geostationary-satellite systems in the broadcasting-satellite service (sound) is subject to Resolution **539 (Rev.WRC‑03)**. Geostationary broadcasting-satellite service (sound) systems for which complete Appendix 4 coordination information has been received after 1 June 2005 are limited to systems intended for national coverage. The power flux-density at the Earth’s surface produced by emissions from a geostationary broadcasting satellite service (sound) space station operating in the band 2 630-2 655 MHz, and for which complete Appendix 4 coordination information has been received after 1 June 2005, shall not exceed the following limits, for all conditions and for all methods of modulation:

 −130     dB(W/(m2 ·MHz)) for    0 ≤ θ ≤   5
 −130  0.4 (θ − 5)     dB(W/(m2 ·MHz)) for    5  θ ≤ 25
 –122     dB(W/(m2 ·MHz)) for  25  θ ≤ 90

where θ is the angle of arrival of the incident wave above the horizontal plane, in degrees. These limits may be exceeded on the territory of any country whose administration has so agreed. As an exception to the limits above, the pfd value of −122 dB(W/(m2 · MHz)) shall be used as a threshold for coordination under No. 9.11 in an area of 1 500 km around the territory of the administration notifying the broadcasting-satellite service (sound) system.

 In addition, an administration listed in this provision shall not have simultaneously two overlapping frequency assignments, one under this provision and the other under No. 5.416 for systems for which complete Appendix 4 coordination information has been received after 1 June 2005.    (WRC‑15)

**Reasons:** The additional allocations to the broadcasting-satellite service (sound) and the complementary terrestrial broadcasting service on a primary basis are no longer required.

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