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| **World Radiocommunication Conference (WRC-15) Geneva, 2–27 November 2015** |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** |  |
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| PLENARY MEETING | **Revision 1 to Document 34(Add.22)-E** |
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| Thailand | |
| Proposals for the work of the conference | |
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| 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

There is a standing agenda item at each WRC in accordance with Resolution 26 (Rev.WRC-07) which would allow for the consideration of proposals by administrations for deletion of country footnotes, or country names in footnotes, if no longer required.

To reflect the change in national spectrum allocation and utilization policies, Thailand proposes modification to RR Nos. 5.167, 5.167A, 5.221, 5.418 and 5.481, as appropriate.

Proposals

ARTICLE 5

Frequency allocations

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

MOD THA/34A22/1

5.167 *Alternative allocation:*in Bangladesh, Brunei Darussalam, India, Iran (Islamic Republic of), Pakistan and Singapore, the band 50-54 MHz is allocated to the fixed, mobile and broadcasting services on a primary basis.     (WRC-15)

**Reasons:** Thailand would like to introduce the amateur service in this band on a co-primary basis with the fixed, mobile and broadcasting services in responding to domestic spectrum requirements of Thailand and also RR Table of Frequency Allocation in Region 3. RR No. 5.167, together with RR No. 5.167A are therefore required to be modified to reflect this national spectrum allocation and utilization policies.

MOD THA/34A22/2

5.167A *Additional allocation:*  in Indonesia and Thailand, the band 50-54 MHz is also allocated to the fixed, mobile and broadcasting services on a primary basis.     (WRC-15)

**Reasons:** Consequential changes from RR No. 5.167.

MOD THA/34A22/3

5.221 Stations of the mobile-satellite service in the band 148-149.9 MHz shall not cause harmful interference to, or claim protection from, stations of the fixed or mobile services operating in accordance with the Table of Frequency Allocations in the following countries: Albania, Algeria, Germany, Saudi Arabia, Australia, Austria, Bahrain, Bangladesh, Barbados, Belarus, Belgium, Benin, Bosnia and Herzegovina, Botswana, Brunei Darussalam, Bulgaria, Cameroon, China, Cyprus, Congo (Rep. of the), Korea (Rep. of), Côte d'Ivoire, Croatia, Cuba, Denmark, Djibouti, Egypt, the United Arab Emirates, Eritrea, Spain, Estonia, Ethiopia, the Russian Federation, Finland, France, Gabon, Ghana, Greece, Guinea, Guinea Bissau, Hungary, India, Iran (Islamic Republic of), Ireland, Iceland, Israel, Italy, Jamaica, Japan, Jordan, Kazakhstan, Kenya, Kuwait, The Former Yugoslav Republic of Macedonia, Lesotho, Latvia, Lebanon, Libya, Liechtenstein, Lithuania, Luxembourg, Malaysia, Mali, Malta, Mauritania, Moldova, Mongolia, Montenegro, Mozambique, Namibia, Norway, New Zealand, Oman, Uganda, Uzbekistan, Pakistan, Panama, Papua New Guinea, Paraguay, the Netherlands, the Philippines, Poland, Portugal, Qatar, the Syrian Arab Republic, Kyrgyzstan, Dem. People’s Rep. of Korea, Slovakia, Romania, the United Kingdom, Senegal, Serbia, Sierra Leone, Singapore, Slovenia, Sudan, Sri Lanka, South Africa, Sweden, Switzerland, Swaziland, Tanzania, Chad, Togo, Tonga, Trinidad and Tobago, Tunisia, Turkey, Ukraine, Viet Nam, Yemen, Zambia and Zimbabwe.    (WRC‑15)

**Reasons:** This footnote is no longer required for Thailand.

MOD THA/34A22/4

5.418 *Additional allocation:* in Korea (Rep. of), India and Japan, 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:** This footnote is no longer required for Thailand.

MOD THA/34A22/5

5.481 *Additional allocation:* in Germany, Angola, Brazil, China, Costa Rica, Côte d'Ivoire, El Salvador, Ecuador, Spain, Guatemala, Hungary, Japan, Kenya, Morocco, Nigeria, Oman, Uzbekistan, Pakistan, Paraguay, Peru, the Dem. People’s Rep. of Korea, Romania, Tanzania and Uruguay, the band 10.45-10.5 GHz is also allocated to the fixed and mobile services on a primary basis.    (WRC‑15)

**Reasons:** This footnote is no longer required for Thailand.

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