The EBU is pleased to report that Region 1, most of Region 3 and South American countries in Region 2 have secured spectrum to facilitate investments that will stabilize Digital Terrestrial Television (DTT) well into the 2020s. A small number of countries in North America (Canada, USA, Mexico, Colombia, and some Caribbean islands), Asia (Bangladesh) and Oceania (New Zealand, and some Pacific Islands) have allocated a portion (614 – 698 MHz), or the whole (470 – 698 MHz) of the UHF band to mobile broadband.

**700 MHz band (694 - 790 MHz)**  
**EBU objective: ensure adequate protection**

The lower edge of the 700 MHz band is confirmed at 694 MHz and the GE06 provisions put in place to protect DTT have been retained. WRC-15 decided that Region 1 IMT user equipment emissions (using 10 MHz bandwidth or less) should not exceed - 42 dBM/8 MHz into the lower UHF band (470-694 MHz).

**C band (3.6 - 4.2 GHz)**  
**EBU objective: no change**

<table>
<thead>
<tr>
<th>Region 1</th>
<th>Region 2</th>
<th>Region 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-Band 3.4-3.6 GHz</td>
<td>Mobile</td>
<td>Mobile</td>
</tr>
<tr>
<td>C-Band 3.6-4.2 GHz</td>
<td>No Change</td>
<td>No Change</td>
</tr>
</tbody>
</table>

3.4 - 3.6 GHz will be allocated to mobile services and identified for IMT, but with appropriate protection for satellite services.

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**WRC-15:**
- UHF band  
- 700MHz band  
- C-band

**WRC-19:**
- 5G spectrum could be allocated above 24 GHz, affecting a number of satellite contribution bands, and one broadcasting band.
- Other relevant subjects to follow:
  - VHF Band 1
  - Wireless power transmission
  - L-Band

**WRC-23:**
WRC-23 will consider possible regulatory actions in Region 1 UHF: 470 – 694 MHz, but only on the basis of the ITU:
- review of spectrum use and needs in the whole 470 - 960MHz range (including broadcasting and mobile)
- sharing and compatibility studies in the 470 - 694 MHz band.
EBU Broadcasters Coordination Group during WRC-15

Global effort with 8 sister unions
15 coordination meetings chaired by EBU
45 active participants

**EBU stand in the WRC-15 exhibitor area**

Live transmissions of 2 x 4k UHDTV over DVB-T2/HEVC on Channel 43 with help from TDF, Samsung, FTV and RTVE.

DVB-T/T2 services delivered over WiFi at home, using the EBU's DTT2IP Project.

Wide range of targeted EBU documentation distributed to over 400 individual visitors.

6 presentation events focusing on the value and innovation in DTT.

**EBU media coverage during the conference**

2 press releases, picked up by more than 20 media outlets
4 news items on ebu.ch and tech.ebu.ch
Social media coverage

**EBU preparation activities for the conference (over the last 4 years)**