IEEE 802.18 Regulatory Opening Report
for 2023 July plenary

Date: 10 July 2023

Author:

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Address</th>
<th>Phone</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edward Au</td>
<td>Huawei Technologies</td>
<td></td>
<td></td>
<td><a href="mailto:edward.ks.au@gmail.com">edward.ks.au@gmail.com</a></td>
</tr>
</tbody>
</table>
RR-TAG at a glance

Membership as of 16 June 2023
• 50 voters (including 8 on LMSC)
• 6 nearly voters
• 9 aspirants

Officers
• Chair: Edward Au (Huawei Technologies)
• Co-Vice Chair: Stuart Kerry (OK-Brit; Self)
• Co-Vice Chair: Al Petrick (Skyworks Solutions)
• Secretary: VACANT

Ad-hoc chair
• IEEE Statement Update on Spectrum (ISUS): Amelia Andersdotter (Self)
Progress since the 2023 May wireless interim (1)

- Reviewed the **latest ongoing consultations**.
- Approved the following IEEE 802 LMSC submissions:

<table>
<thead>
<tr>
<th>Topics</th>
<th>DCN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Taiwan MODA’s consultation on draft amendment of “Table of Radio Frequency Allocations of the Republic of China (Taiwan)”</td>
<td>18-23/0056r3</td>
</tr>
<tr>
<td>Taiwan MODA’s consultation on draft amendment of “Radio Frequency Supply Plan”</td>
<td>18-23/0057r3</td>
</tr>
<tr>
<td>China MIIT’s consultation “Technical requirements and test methods for new type approval of wireless LAN equipment adopting IEEE 802.11be technical standards” “</td>
<td>18-23/0066r6</td>
</tr>
<tr>
<td>UAE TDRA’s consultation “TDRA Regulations– Ultra Wide Band and Short Range Devices”</td>
<td>18-23/0067r9</td>
</tr>
</tbody>
</table>
Progress since the 2023 May wireless interim (2)

- Discussed the latest topics related to spectrum and regulation in Europe, North America, and Asia Pacific.

- Update from ETSI BRAN on 15 June 2023 (18-23/0068r0) and 22 June 2023 (18-23/00XXr0).
Objectives this week (1)

• Review and discuss the possibility of preparing response to selected ongoing consultations and liaison statements
  • Japan MIC: [Call for comments on the draft ministerial ordinance for partial revision of the Ordinance for Radio Equipment]
  • EC RSPG: [Public Consultation on the Draft RSPG Opinion “The development of 6G and possible implications for spectrum needs and guidance on the rollout of future wireless broadband networks”]
  • UK Ofcom: [Consultation: Hybrid sharing: enabling both licensed mobile and Wi-Fi users to access the upper 6 GHz band]
  • APG23-6 meeting
  • ETSI ISG THZ

• Discussed the latest topics related to spectrum and regulation in Europe, North America, and Asia Pacific.
  • Update on UWB regulation in Europe ([18-23/0071])
Objectives this week (2)

• **Member enrichment activities**
  • Title: Spectrum Sensibilities: 2030 and Beyond
  • Author: Rich Kennedy (Bluetooth SIG)
  • Abstract: The global RF spectrum maps represent decades of adding licensees and unlicensed/license-exempt spectrum based on available spaces, not optimization of the applications being supported. This had led to a very complicated, and in some cases unworkable situations for new technologies. The only real solution for the next 100 years is a full study of how best to remap spectrum based on today's understanding of spectrum needs, application optimization, and continued technology advances.
  • Document: 18-23/0070
Call for secretary

- If interested, please let me know by Tuesday, 25 July 2023, A.O.E.