

IEEE 802.18 Regulatory Opening Report for 2023 July plenary

Date: 10 July 2023

Author:

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|-----------|---------------------|---------|-------|------------------------|
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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:

| Topics | DCN |
|--|------------------------------|
| Taiwan MODA's consultation on draft amendment of "Table of Radio Frequency Allocations of the Republic of China (Taiwan)" | 18-23/0056r3 |
| Taiwan MODA's consultation on draft amendment of "Radio Frequency Supply Plan" | 18-23/0057r3 |
| China MIIT's consultation "Technical requirements and test methods for new type approval of wireless LAN equipment adopting IEEE 802.11be technical standards" " | 18-23/0066r6 |
| UAE TDRA's consultation "TDRA Regulations– Ultra Wide Band and Short Range Devices" | 18-23/0067r9 |

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.**