IEEE P802.18  
Radio Regulatory Technical Advisory Group (RR-TAG)

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| Radio Regulatory Technical Advisory Group Minutes  2 November 2023 | | | | |
| Date: 3 November 2023 | | | | |
| Author: | | | | |
| Name | Company | Address | Phone | email |
| Edward Au | Huawei | Ottawa, ON, Canada |  | edward.ks.au@gmail.com |

Abstract

This document constitutes the minutes of the IEEE 802.18 Radio Regulatory Technical Advisory Group (RR-TAG) for the weekly teleconference call on 2 November 2023 at 15:00 ET.

In these minutes

**C:** means question from participant.

**Chair:** means statement by the chair as chair.  
Highlight means action point.

Chair: Edward Au (Huawei)

Co-Vice-chairs: Stuart Kerry (OK-Brit/Self) and Al Petrick (Skyworks Solutions)

Secretary: Amelia Andersdotter (Comcast)

IEEE SA Program Manager: Jodi Hassz (IEEE SA)

* IEEE 802.18, RR-TAG website: <https://www.ieee802.org/18/>

Chair: Edward Au (Huawei)

Co-Vice-chairs: Stuart Kerry (OK-Brit/Self) and Al Petrick (Skyworks Solutions)

Secretary: VACANT

IEEE SA Program Manager: Jodi Haasz (IEEE SA)

IEEE 802.18, RR-TAG website: <https://www.ieee802.org/18/> .

These are minutes of the IEEE 802.18 RR-TAG teleconference on Thursday 2 November 2023, 15:00 ET.

1. Chair calls the meeting to order at 15:00 ET. For this meeting, minutes were recorded by the Chair himself.

Agenda slide deck [18-23/0125r1](https://mentor.ieee.org/802.18/dcn/23/18-23-0125-01-0000-rr-tag-agenda-2-november-2023.pptx)

1. Chair presents administrative items
   1. Group officers and voting membership as of 17 September 2023

* Voters: 55 (8 on LMSC)
* Nearly Voters: 1
* Aspirant members: 12
* [802.18 Voters List](https://www.ieee802.org/18/RRTAG_Voters.pdf)
  1. RR-TAG Policies & Procedures [[802 LMSC WG P&P](https://mentor.ieee.org/802-ec/dcn/21/ec-21-0207-23-0PNP-ieee-802-lmsc-working-group-policies-and-procedures.pdf)]
  2. IEEE 802 meeting and participant’s guidelines and requirements [[link](http://www.ieee802.org/devdocs.shtml)]
  3. IEEE policies and procedures [[link](https://standards.ieee.org/about/policies/opman/)]
  4. The IEEE SA Individual method participant behavior slide set was presented
  5. Reminder that IMAT is **not** being used for attendance
  6. Online meeting procedures reminder

Chair asks group if there are any questions relating to the IEEE policies. No response, no comments on WebEx Chat window.

1. Chair presents the agenda (slide #9). No questions or comments on the agenda.
2. **Administrative:**  
   1. **Motion #1 (internal):** To approve the agenda as shown on previous slide

Moved by: Stuart Kerry

Seconded by: Jay Holcomb

Discussion? None

Vote: Approved with unanimous consent

* 1. Chair presented draft meeting minutes from 19 October 2023 RR-TAG weekly teleconference.  
      **Motion #2 (internal):** To approve the weekly meeting minutes of the 19 October 2023 RR-TAG call as shown in the document [18-23/0123r1](https://mentor.ieee.org/802.18/dcn/23/18-23-0123-01-0000-rr-tag-minutes-19-october-2023.docx), with editorial privilege for the 802.18 Chair.

Moved by: Al Petrick

Seconded by: Stuart Kerry

Discussion? None

Vote: Approved with unanimous consent

1. **Draft response to India TRAI's consultation re TeraHertz (**[**18-23/0124r2**](https://mentor.ieee.org/802.18/dcn/23/18-23-0124-02-0000-draft-response-to-india-trai-s-consultation-re-terahertz.docx)**),** Edward Au (Huawei), Ben Rolfe (Blind Creek Associates), Thomas Kürner (TU Braunschweig)

Chair hands chair role to co-vice-chair (Stuart Kerry).

Document is presented. Discussion takes place.

As for the next step of this draft response, the authors will update the draft based on the feedback received and present the revised draft next Thursday.

Co-vice-chair hands chair role to chair.

1. **Status of ongoing consultations,** ([18-22/0035r95](https://mentor.ieee.org/802.18/dcn/22/18-22-0035-95-0000-status-of-ongoing-consultations-and-tag-documents-for-approval.docx)), Edward Au (Chair)  
     
   Chair presents ongoing consultations and upcoming deadlines to the group.

Regarding the European Commission (EU) Radio Spectrum Policy Group (RSPG)’s consultation, there is a discussion on whether we may respond specially on the proposed 6 GHz work item. A participant commented that we may consider asking to expand the scope of activities under this proposed work item to consider the impact of use of narrow band devices (Bluetooth etc.,) on spectrum availability in the lower 6GHz band and it impact on enterprise networks, possible rollout of AFC type deployments in the lower 6 GHz band, and the role of indoor wireless networks and seamless handover from outdoor to indoor networks in meeting future sustainability goals for communication networks in the EU. Another participant commented that we may consider the impact on indoor networks, rather than specially the enterprise networks, given the diversity of use cases and applications of IEEE 802 wireless technologies.

Regarding the United States (US) Federal Communications Commission (FCC)’s 6 GHz Second Report and Order, Second Further Notice of Proposed Rulemaking, and Memorandum Opinion and Order on Remand, Chair encourages any interested individuals to start preparing any draft submission for IEEE 802.18 to consider as soon as possible even though it is yet to be available on the Federal Register.

1. **General discussion topics**
   1. **Europe, Middle East, and Africa**See information contained in the agenda deck.

Guido Hiertz (ETSI BRAN Chair) provided an update on the selected outcome of the ETSI BRAN plenary meeting #121, including the ENAP recirculation of EN 301 893 and EN 303 753, the discussion about a new work item related to 6 GHz narrowband for next revision of EN 303 687, a liaison from ETSI TC ERM regarding deprecation of ES 202 131 because the receiver requirements therein may not be up-to-date, and the dates of the next plenary meeting #122.

* 1. **Americas**See information contained in the agenda deck.
  2. **Asia Pacific**See information contained in the agenda deck.
  3. **ITU-R**See information contained in the agenda deck.

1. **Reminder of future meetings**  
     
   The ISUS ad-hoc call on 3 November 2023 is cancelled.  
     
   The next weekly teleconference call is scheduled for 9 November 2023.  
     
   Reminder of registration for the IEEE 802 November 2023 plenary and the IEEE 802 January 2024 wireless interim, which is an credited session. Webex will be provided for those who attend the mixed mode meetings virtually.
2. **Any other business**

None.

1. **Final administrative items**
   1. Next 802.18 plenary session is scheduled for week: 12 November to 17 November 2023.
      * 1. Call in info is available at [IEEE 802.18 TAG Calendar](https://calendar.google.com/calendar/embed?src=c2gedttabtbj4bps23j4847004@group.calendar.google.com&ctz=America%2FNew_York)
        2. All late changes/cancellations will be sent out to the 802.18 list server.
   2. Adjourn:

* Any objection to Adjourn? None heard.
* Adjourn at 16:00 ET

**ATTENDANCE (Weekly Meeting Attendance Names and Affiliations):**

22 attendees, 17 voters (including the chair) [Audited and reported by Stuart Kerry].

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| **Voting Attendees:** | | | | **2-Nov** |
| 1 | **Au** | Edward (Kwok Shum) | Huawei Technologies Co., Ltd | **x** |
| 2 | **Auluck** | Vijay | Self | **x** |
| 3 | **Fang** | Yonggang | MediaTek Inc. | **x** |
| 4 | **Hiertz** | Guido | Ericsson GmbH | **x** |
| 5 | **Holcomb** | Jay | Self | **x** |
| 6 | **Kain** | Carl | USDOT, Noblis, Inc. | **x** |
| 7 | **Kenney** | John | TOYOTA InfoTechnology Center U.S.A. | **x** |
| 8 | **Kerry** | Stuart | OK‐Brit, Self | **x** |
| 9 | **Kürner** | Thomas | TU Braunschweig | **x** |
| 10 | **Levy** | Joseph | InterDigital, Inc. | **x** |
| 11 | **Lynch** | Michael | MJ Lynch & Associates, LLC. | **x** |
| 12 | **Nikolich** | Paul | Self | **x** |
| 13 | **Petrick** | Al | Skyworks Solutions Inc. | **x** |
| 14 | **Pirhonen** | Riku | NXP Semiconductors | **x** |
| 15 | **Scott** | Andy | NCTA – The Internet & Television Association | **x** |
| 16 | **Ward** | Lisa | Rohde & Schwarz | **x** |
| 17 | **Yaghoobi** | Hassan | Intel Corporation | **x** |
| **Non-Voting Attendees:** | | | | **2-Nov** |
| 1 | **Gowans** | Andy | Cisco Systems | **x** |
| 2 | **Haasz** | Jodi | IEEE SA | **x** |
| 3 | **Hamilton** | Mark | Ruckus/CommScope | **x** |
| 4 | **Patwardhan** | Gaurav | Hewlett Packard Enterprise | **x** |
| 5 | **Rolfe** | Benjamin | Blind Creek Associates | **x** |