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

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| Radio Regulatory Technical Advisory Group Minutes20 April 2023 |
| Date: 26 April 2023 |
| Author: |
| Name | Company | Address | Phone | email |
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Abstract

This document constitutes the minutes of the IEEE 802.18 Radio Regulatory Technical Advisory Group (RR-TAG) for the weekly teleconference call on 20 April 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/>

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

These are minutes of the IEEE 802.18 RR-TAG teleconference on Thursday 20 Apr 2023, 15:00 ET.

1. Chair calls the meeting to order at 15:00 ET.

Agenda slide deck [18-23/0049r1](https://mentor.ieee.org/802.18/dcn/23/18-23-0049-01-0000-rr-tag-agenda-20-april-2023.pptx)

1. Chair presents administrative items
	1. Group officers and voting membership as of 12 April 2023
		* Voters: 50 (8 on LMSC)
		* Nearly Voters: 4
		* Aspirant members: 13
		* [802.18 Voters List](https://www.ieee802.org/18/RRTAG_Voters.pdf)
	2. 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)]
	3. IEEE 802 meeting and participant’s guidelines and requirements [[link](http://www.ieee802.org/devdocs.shtml)]
	4. IEEE policies and procedures [[link](https://standards.ieee.org/about/policies/opman/)]
	5. The IEEE SA Individual method participant behavior slide set was presented
	6. Reminder that IMAT is **not** being used for attendance
	7. 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: Vijay Auluck

Discussion? None

Vote: Approved with unanimous consent

* 1. Chair presented draft meeting minutes from 13 April 2023 RR-TAG weekly teleconference.
	 **Motion #2 (internal):** To approve the weekly meeting minutes of the 13 April 2023 RR-TAG call as shown in the document [18-23/0048r0](https://mentor.ieee.org/802.18/dcn/23/18-23-0048-00-0000-weekly-teleconference-minutes-13-april-2023.docx), with editorial privilege for the 802.18 Chair.

Moved by: Al Petrick

Seconded by: Amelia Andersdotter

Discussion? None.

Vote: Approved with unanimous consent

1. **Status of ongoing consultations,** ([18-22/0035r68](https://mentor.ieee.org/802.18/dcn/22/18-22-0035-68-0000-status-of-ongoing-consultations-and-tag-documents-for-approval.docx)), Edward Au (Chair)

Chair presents ongoing consultations and upcoming deadlines to the group. No discussion.
2. **General discussion topics**
	1. **Europe**No new updates since last meeting.
	2. **Americas**FCC has adopted a policy statement on management principles for transmitters and receivers. IEEE 802.18 previously considered a FCC NOI on improved receiver performance in 2022 but did not develop a response.

	Chair presents the policy statement.

	Contributor points out that receiver requirements, if they are proposed, are likely to be similar to what is already happening in Europe. Mitigation factors such as transmission power limits could be considered.

	It is common for all of IEEE 802 wireless technologies to favor unlicensed technologies over licensed. Unlicensed operation has natural constraints in terms of "good neighbor" behavior in devices. Densification of spectrum allocations is the target, dealing with legacy receivers. Future allocations are likely to target spectrum sharing, with services not just staying in adjacent bands but also collocating in a band.

	Chair presents public notice on FCC seeking comments on new recommendations. The time-frame is too short for IEEE 802.18 to contribute.
	3. **Asia/Pacific**No further updates.
3. **Reminder of future meetings**

The ISUS ad-hoc call on 21 April 2023 is canceled.

The weekly teleconference call is scheduled for 27 April 2023.

Reminder of registration for the IEEE 802 Wireless Interim meeting in May 2023.

Reminder of registration for the IEEE 802 Plenary meeting in July 2023.

1. **Any other business**

Chair called for AOB. None heard.

1. **Final administrative items**

19 attendees, 18 voters (including the chair) [Report by Stuart Kerry].

* 1. Next 802.18 weekly teleconference is scheduled for 27 Apr 2023, 15:00 ET. Next 802.18 Wireless Interim session is scheduled for week: 15 May to 19 May 2023.
		+ 1. Call in info: https://mentor.ieee.org/802.18/dcn/16/18-16-0038-31-0000-teleconference-call-in-info.pptx
			2. IEEE 802 Wireless Interim meeting is 15-19 May 2023 in Orlando, Florida, US.
			3. Currently, RR-TAG weekly teleconferences are scheduled until 22 September 2023.
			4. All late changes/cancellations will be sent out to the 802.18 list server.
			5. Overall IEEE 802 schedule: <https://ieee802.org/16/cal-temp.html> or only 802.18: [IEEE 802.18 TAG Calendar](https://calendar.google.com/calendar/embed?src=c2gedttabtbj4bps23j4847004@group.calendar.google.com&ctz=America%2FNew_York)
	2. Adjourn:
* Any objection to Adjourn? None heard.
* Adjourn at 15:58 ET

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

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| --- | --- |
| **Voting Attendees:** | **20-Apr** |
| 1 | **Andersdotter** | Amelia | Self | **x** |
| 2 | **Au** | Edward (Kwok Shum) | Huawei Technologies Co., Ltd | **x** |
| 3 | **Auluck** | Vijay | Self | **x** |
| 4 | **Boldy** | David | Broadcom Corporation | **x** |
| 5 | **Fang** | Yonggang | MediaTek | **x** |
| 6 | **Halasz** | Dave | Morse Micro | **x** |
| 7 | **Holcomb** | Jay | Self | **x** |
| 8 | **Kain** | Carl | USDOT, Noblis, Inc. | **x** |
| 9 | **Kennedy** | Richard | Bluetooth SIG | **x** |
| 10 | **Kerry** | Stuart | OK‐Brit, Self | **x** |
| 11 | **Levy** | Joseph | InterDigital, Inc. | **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 | **Wang** | Lei | FutureWei Technologies, Inc. | **x** |
| 17 | **Ward** | Lisa | Rohde & Schwarz | **x** |
| 18 | **Yaghoobi** | Hassan | Intel Corporation | **x** |
|  |  |  |  |  |
| **Non-Voting Attendees:** | **20-Apr** |
| 1 | **Rolfe** | Benjamin | Blind Creek Associates | **x** |