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

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| Radio Regulatory Technical Advisory GroupIEEE Spectrum Update Statement (ISUS) Ad-Hoc8 August 2022 |
| Date: 15 August 2022 |
| Author: |
| Name | Company | Address | Phone | email |
| Amelia Andersdotter | Comcast | Belgium |  | amelia.ieee@andersdotter.cc |
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Abstract

This document constitutes the minutes of the IEEE 802.18 Radio Regulatory Technical Advisory Group ISUS Ad-Hoc for 8 August 2022 at 11:00 AM ET.

In these minutes

**C:** means question from participant.

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

Chair: Amelia Andersdotter (Comcast)

Secretary: Amelia Andersdotter (Comcast)
Attendance: Stuart Kerry (OK-Brit, Self)

IEEE SA Program Manager: Jodi Hassz (IEEE SA)

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

These are the minutes of the IEEE 802 RR-TAG ISUS Ad-Hoc teleconference on Monday, 8 August 2022 at 11:00 AM ET.

1. Chair calls the meeting to order at 11:02 ET.

Agenda slide deck [18/22-0093r0](https://mentor.ieee.org/802.18/dcn/22/18-22-0093-00-ISUS-spectrum-statement-update-agenda-8-august-2022.pptx)

1. Chair presents administrative items
	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 with IEEE policies. No response, no comments on WebEx Chat window.

1. Chair presents the agenda (slide #9). No discussion on agenda. Agenda is approved by unanimous consent.
2. **Motion #1 (internal):** To approve the meeting minutes of the 1 August 2022 ISUS call as shown in the document [18-22-0088r1](https://mentor.ieee.org/802.18/dcn/22/18-22-0088-01-ISUS-spectrum-statement-minutes-1-august-2022.docx), with editorial privilege for the ISUS Chair.

**Moved:** Stuart Kerry

**Seconded:** Ben Rolfe

**Discussion:** None.

**Result:** Approved by unanimous consent.

1. Main discussion
	1. Licensed technologies in the IEEE 802 family of standards

	The IEEE 802.15.16t and IEEE 802.15.16s are designed for use in licensed bands and are frequently deployed in utilities or transport scenarios where service providers have previously had bands for voice communication but now want to deploy data carrying technologies instead.

	**Chair:** I will upload new revision of agenda slide deck after the meeting with this info. [see [18-22-0093r1](https://mentor.ieee.org/802.18/dcn/22/18-22-0093-01-ISUS-spectrum-statement-update-agenda-8-august-2022.pptx), posted 12 Aug 2022, secretary's note 15 Aug 2022]
	**C:** I am confused now. Do we need to cover licensed technologies?
	**C:** We many need to change the title of the document if we go down this path.
	**Chair:** I received e-mail from people over the course of the week that called for me to remind the group that the IEEE 802 develops many technologies that are designed for licensed bands.
	**C:** Will this document also cover "third way" spectrum allocation and management? I'm asking because of course we don't need to be restricted to just licensed and unlicensed bands. We can also address shared spectrum bands and that might require other considerations entirely. In my view we should include such considerations if we want to be accurately reflective of future needs.
	2. Scope statement discussion

	**C:** Is the IEEE looking for info on external development in this statement? AFC is not developed by IEEE 802.
	**C:** It doesn't seem sensible to me that we produce a position statement on what other people are doing somewhere else.
	**C:** But if we're not going to be covering these developments, like AFC and other intelligent spectrum allocation and management mechanisms, I think we're just changing direction of this document entirely. I was not expecting that.
	**C:** Maybe we can continue this discussion on the reflector over the course of the week?
	**Chair:** I will initiate a reflector threat on the .18 reflector.
	**Chair:** We have ran out of time. It would appear that we can't return to our draft this week.
2. **Any other business**

No one raises other issues.

1. **Final administrative items**

9 participants and 8 voters (including the chair) [Report by Stuart Kerry].

* 1. **Next ISUS teleconference call scheduled for: 15 August 2022, 11h00 ET.**
		+ 1. Call in info: <https://mentor.ieee.org/802.18/dcn/16/18-16-0038-24-0000-teleconference-call-in-info.pptx>
			2. IEEE 802 Wireless interim is 12-16 September in Waikoloa.
			3. Currently, weekly teleconferences are scheduled until 22 September 2022.
			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 12:01 ET

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

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| **Voting Attendees:** |  |  | **8-Aug** |
| 1 | **Andersdotter** | Amelia | Comcast | **x** |
| 2 | **Au** | Edward (Kwok Shum) | Huawei Technologies Co., Ltd | **x** |
| 3 | **Fang** | Yonggang | MediaTek | **x** |
| 4 | **Godfrey** | Tim | Electric Power Research Institute, Inc. (EPRI) | **x** |
| 5 | **Kennedy** | Richard | Self | **x** |
| 6 | **Kerry** | Stuart | OK‐Brit, Self | **x** |
| 7 | **Petrick** | Al | Skyworks Solutions Inc. | **x** |
| 8 | **Yaghoobi** | Hassan | Intel Corporation | **x** |
|  |  |  |  |  |
| **Non-Voting Attendees:** |  | **8-Aug** |
| 1 | **Lubar** | Dan | RelayServices | **x** |