IEEE 802.18

Radio Regulatory-TAG

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| Radio Regulatory Technical Advisory Group Minutes |
| Date: 24 Oct 2019 |
| Name | Affiliation | Address | Phone | Email |
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|  |  |  |  |  |
|  |
| Author and Officer presiding:  |
| Jay Holcomb, Chair, RR-TAG | Itron | Liberty Lake, (Spokane) WA | +1(509) 891-3281 | jholcomb@ieee.org |

Abstract

Minutes of the IEEE 802 RR-TAG Teleconference.

These are the Minutes of the IEEE 802 RR-TAG Teleconference, Thursday, 24 Oct 2019

**Voters for this meeting:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Last Name** | **First Name** | **Affiliation** | **Attendance** |
| **24oct** | **17oct** | **03oct** | **12sep** | **05sep** | **29aug** | **22aug** | **15aug** | **08aug** |
| Auluck | Vijay | Self Employed | **x** |  | **x** | **x** | **x** | **x** | **x** | **x** | **x** |
| Ecclesine | Peter | Cisco Systems, Inc. | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** |
| Harrington | Tim | Pro ID & UWB Alliance |  |  | **x** |  | **x** |  | **x** | **x** |  |
| Holcomb | Jay | Itron Inc. | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** |
| Kenney | John | Toyota ITC |  |  |  |  | **x** | **x** | **x** | **x** | **x** |
| Kerry | Stuart | Ruckus/ |  |  | **x** | **x** | **x** |  | **x** | **x** | **x** |
| Lynch | Mike | MJLynch Assoc | **x** | **x** | **x** |  | **x** | **x** | **x** |  | **x** |
| Mody | Apurva | A10 Systems |  |  | **x** | **x** |  |  |  |  |  |
| Nikolich(lmsc) | Paul | Self and others |  |  |  |  |  |  | **x** |  |  |
| Rolfe | Ben | Blind Creek Assoc. & UWB All. | **x** |  | **x** |  | **x** | **x** | **x** | **x** | **x** |
| Scott | Andy | NCTA |  |  |  |  |  |  | **x** | **x** |  |
| Stanley (lmsc) | Dorothy | HPE |  |  |  |  |  |  |  |  |  |
| Verso | Billy | DecaWave |  |  |  |  |  |  |  |  |  |
| Yaghoobi | Hassan | Intel Corporation |  | **x** | **x** | **x** | **x** | **x** |  | **x** |  |

**Non-Voters for this meeting:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Last Name** | **First Name** | **Affiliation** | **Attendance** |
| **24oct** | **17oct** | **03oct** | **12sep** | **05sep** | **29aug** | **22aug** | **15aug** | **08aug** |
| Au | Edward | Huawei |  |  |  |  | **x** | **x** |  |  | **x** |
| Caldwell | Winston | Fox |  |  |  |  |  |  |  |  |  |
| Levy | Joseph | Interdigital |  | **x** | **x** |  | **x** | **x** |  |  | **x** |
|  |  |  |  |  |  |  |  |  |  |  |  |

Chair calls the meeting to order at 15:03 ET.

1. Chair presents slides 2, 3, and 4 of 802.18-19/0137r01, the call to order and administrative items
	1. Includes IEEE 802 meeting and participant’s guidelines and requirements.
2. Chair presents slides 5, of 802.18-19/0137r01, the agenda:
	1. Call to Order
	2. Administrative items
		1. Someone to take some notes: Peter Ecclesine (Cisco), thanks!
	3. Approve agenda & last minutes
	4. Discussion items
		1. EU Items
		2. ITU-R Items
		3. NIST consultation on security of home IoT devices.
		4. General Discussion Items
	5. Actions required
		1. Anything new today
	6. AOB and Adjourn
3. Chair presents slide 6, Administrative – Motions and more
	1. **Motion:** To approve the agenda as presented on previous slide

Moved by: Mike Lynch (MJLynch Assoc.)

Seconded by: Peter Ecclesine (Cisco)

Discussion? None

Vote: Approved by unanimous consent

* 1. **Motion: To approve the minutes from the IEEE 802.18 Teleconference 17 Oct 2019 in document** [**https://mentor.ieee.org/802.18/dcn/19/18-19-0136-00-0000-minutes-17oct19-rrtag-teleconference.docx**](https://mentor.ieee.org/802.18/dcn/19/18-19-0136-00-0000-minutes-17oct19-rrtag-teleconference.docx) **Posted:** 18-Oct-2019 09:02:55 ET

Moved by: Peter Ecclesine (Cisco)

Seconded by: Jay Holcomb (Itron)

Discussion? None

Vote: Approved by unanimous consent

* 1. The Chair noted the RR-TAG is in need of a vice-chair and secretary**, is there anyone that can help?** no response
1. Chair presents slides 7-8, EU items to share
	1. **ETSI –** [**<BRAN>**](https://portal.etsi.org/tb.aspx?tbid=287&SubTB=287) **next meetings #103/#104, 07-10Oct19/02-05dec19-Sophia Antipolis**
		1. Had a 3-hour web meeting today, with another long call next wed. Subject is EN 301 893 getting the 5.8 GHz band added.
		2. There are some challenges with the different countries in different states on use of the band. Working on normative annexs per country.
		3. Two more web meetings next week. The one on Thursday is on the spectrum mask of a punctured channel, we have talked about. (The 3rd call is on test signal for PD test.)
2. Chair presents slides 9, ITU-R items to share
	1. WRC-19 starts up next week.
	2. Radiocommunication Assembly, this week, working on recommendations for example.
	3. With a TIES account you can see some of what is going on during the WRC-19.
3. Chair presents slide 10, NST on IoT security
	1. **NIST has issued an open/public comment period for its Draft NISTIR 8267, *Security Review of Consumer Home Internet of Things (IoT) Products.***
		1. The public comment period is open to 1 November.
		2. **The draft document is at:**
			1. <https://nvlpubs.nist.gov/nistpubs/ir/2019/NIST.IR.8267-draft.pdf>
			2. <https://mentor.ieee.org/802.18/dcn/19/18-19-0139-00-0000-nistir-8267-security-review-of-consumer-home-iot-products.pdf>
		3. *Draft NIST Interagency or Internal Report (NISTIR) 8267, Security Assessment of Consumer Home IoT Products, presents the results of technical assessments on security features of smart light bulbs, security lights, security cameras, doorbells, plugs, thermostats, and televisions. This report provides recommendations, along with information on the observations of the devices' security features, to indicate current practices and how these current practices could be improved.*
		4. **Scanning the document there is Wi Fi and MAC addresses noted.**
		5. IEEE USA is responding, though looking for input from IEEE 802 by 29 Oct? (This went out to the LMSC(EC))
		6. Had a general discussion and noted some points, though at this time no specific points for possible input to NIST was brought up.
4. Chair presents slides 11, General discussion items
	1. **The comments of the consultation in Singapore have been posted. A good turn out from the pro-license-exempt lobby.**
		1. <https://www2.imda.gov.sg/regulations-and-licensing/Regulations/consultations/Consultation-Papers/2019/Public-Consultation-on-Allocation-of-Spectrum-for-Enterprise-and-Public-Mobile-use>
	2. The UWB ex parte approved a couple of weeks back, was filed Tuesday (22nd), for RM-11844

1. Chair presents slide 12, Actions required
	* None
	1. Ongoing:
	2. WPT use of license-exempt bands and UWB in cell phones
	3. Digital Divide, how can we help?
2. Chair presents slide 13 Any Other Business
	1. Nothing brought up
3. Chair presents slide 14, Adjourn
	1. Next teleconference: 31 Oct 2019 – 15:00 – <15:55 ET
		1. Call in info: <https://mentor.ieee.org/802.18/dcn/16/18-16-0038-13-0000-teleconference-call-in-info.pptx> (or latest)
		2. All late changes/cancellations will be sent out to the 802.18 listserver.
		3. (watch for a possible cancellation of 31st call)
	2. Adjourn:
		1. Agenda complete, any objection to Adjourn.
		2. None heard, Adjourn at 15:33 ET.
	3. The next face to face meeting of the 802.18 RR-TAG will be at the IEEE 802, 10 – 15 November 2019 Plenary in the Hilton Waikoloa Village, Kona, HI, USA
	4. Normal time slots, Tuesday AM2 and Thursday AM1 – remember no reciprocal from other WGs
	5. **Thank You**