IEEE 802.18

Radio Regulatory-TAG

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| Radio Regulatory Technical Advisory Group Minutes | | | | |
| Date: 30 July 2019 | | | | |
| Name | Affiliation | Address | Phone | Email |
|  | | | | |
| Recording Secretary | | | | |
|  | | | | |
| 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 Ad Hoc

These are the Minutes of the IEEE 802 RR-TAG Ad Hoc, Tuesday, 30 July 2019

**Voters for this meeting:**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Last Name** | **First Name** | **Affiliation** | **Attendance** | | | | | | | | |
| **01aug** | **30jul** | **25jul** | **02may** | **09may** | **30may** | **06jun** | **13jun** | **20jun** |
| Auluck | Vijay | Self Employed |  | **x** | **x** | **x** | **x** |  |  | **x** | **x** |
| Ecclesine | Peter | Cisco Systems, Inc. |  |  | **x** |  | **x** |  | **x** | **x** | **x** |
| Harrington | Tim | Pro ID & UWB Alliance |  | **x** | **x** |  |  |  | **x** | **x** | **x** |
| Holcomb | Jay | Itron Inc. |  | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** |
| Kenney | John | Toyota ITC |  |  |  | **x** | **x** |  | **x** | **x** | **x** |
| Kerry | Stuart | ARRIS/Ruckus |  |  |  | **x** | **x** | **x** |  | **x** |  |
| Lynch | Mike | MJLynch Assoc |  |  | **x** |  | **x** |  | **x** | **x** | **x** |
| Nikolich(lmsc) | Paul | Self and others |  |  |  |  | **x** | **x** | **x** | **x** |  |
| Rolfe | Ben | Blind Creek Assoc. |  | **x** | **x** | **x** | **x** | **x** | **x** | **x** |  |
| Stanley (lmsc) | Dorothy | HPE |  |  |  |  | **x** |  |  |  |  |
| Verso | Billy | DecaWave |  | **x** |  | **x** |  |  |  |  |  |
| Yaghoobi | Hassan | Intel Corporation |  | **x** | **x** |  | **x** | **x** |  |  |  |

**Non-Voters for this meeting:**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Last Name** | **First Name** | **Affiliation** | **Attendance** | | | | | | | | |
| **01aug** | **31jul** | **25jul** | **02may** | **09may** | **30may** | **06jun** | **13jun** | **20jun** |
| Au | Edward | Huawei |  | **x** | **x** |  |  |  |  |  |  |
| Caldwell | Winston | Fox |  | **x** |  |  |  |  |  | **x** | **x** |
| Levy | Joseph | Interdigital |  | **x** | **x** |  |  | **x** |  |  | **x** |
| Sherlock | Ian | TI |  |  | **x** |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

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

1. Chair presents slides 2, 3, and 4 of 802.18-19/0102r01, the call to order and administrative items
   1. Includes IEEE 802 meeting and participant’s guidelines and requirements.
2. Chair presents slides 5, of 802.18-19/0102r01, the agenda:
   1. Call to Order
   2. Administrative items
      1. Need a recording secretary, Ben Rolf (Blindcreek Assoc) and Jay Holcomb (Itron)
   3. Discussion items
      1. MCMC (Malaysia) WRC-19 consultation.
      2. UWB petition for rule making
   4. Actions required
      1. MCMC comments
      2. UWB comments
   5. AOB and Adjourn
   6. There were no objections to accepting the agenda.
3. Chair presents slides 6, MCMC (Malaysia WRC-19 consultation
   1. MCMC consultation with their position on WRC-19 Agenda Items.
      1. <https://mentor.ieee.org/802.18/dcn/19/18-19-0092-00-0000-mcmc-public-consultation-malaysia-position-for-wrc-19.pdf>
   2. Comments due 09 August, there.
      1. **Will try to approve this week, and then ‘try’ for an early close with the LMSC ballot. If responses are not quick enough, we will miss the deadline.**
      2. Comments making good progress, adding additional info relating to their positions. See:
         1. <https://mentor.ieee.org/802.18/dcn/19/18-19-0099-05-0000-mcmc-public-consultation-wrc-19-ais-ieee-802-views.docx> (or latest)
      3. Good effort working through inputs with 3-4 questions to answer yet. All understood the questions and will work to get a version uploaded by Wednesday night, so can do a final review Thursday and vote on it.
         1. See latest markup: <https://mentor.ieee.org/802.18/dcn/19/18-19-0099-08-0000-mcmc-public-consultation-wrc-19-ais-ieee-802-views.docx>
         2. Cleanup some: <https://mentor.ieee.org/802.18/dcn/19/18-19-0099-09-0000-mcmc-public-consultation-wrc-19-ais-ieee-802-views.docx>

1. Chair presents slide 7, UWB petition for rule making
   1. **UWB petition for rule making, public notice is out.**
   2. <https://www.fcc.gov/ecfs/search/filings?proceedings_name=RM-11844&sort=date_disseminated,DESC> (cg rm-11844)
      1. <https://ecfsapi.fcc.gov/file/10618992215487/2019%20FINAL%20PETITION%20FOR%20RULE%20MAKING%20for%20FCC%20Filing.pdf>
      2. <https://mentor.ieee.org/802.18/dcn/19/18-19-0079-00-0000-bosch-petition-for-rulemaking-uwb-devices-and-systems.pdf>
      3. Feedback heard, there is more than just updates from past waivers.
      4. On 18 July, from the FCC. - **Makes Comments then due by 17 August.**
      5. Report No. 3130 July 18, 2019 CONSUMER & GOVERNMENTAL AFFAIRS BUREAU REFERENCE INFORMATION CENTER PETITION FOR RULEMAKINGS FILED Interested persons may file statements opposing or supporting the Petition for Rulemakings listed herein within 30 days, or as noted. See sections 1.4 and 1.405 of the Commission's rules for further information.
   3. 2 members working on comments to review, with a plan to vote on it this Thursday (1st).
   4. Quick progress on these comments, some good feedback and some cleanup before Thursday.
      1. One area maybe deleted about 802.11 using the 6 GHz and it is too early yet until further analysis is done. So will strike that as still NOI and NPRM ahead.
      2. Markup: <https://mentor.ieee.org/802.18/dcn/19/18-19-0106-01-0000-uwb-petition-reply-802.docx>
2. Chair presents slide 8, Actions required
   * MCMC (Malaysia) consultation on WRC-19 Agenda Items, comments
   * UWB petition for rule making comments
3. Chair presents slide 9 Any Other Business
   1. Nothing brought up
4. Chair presents slide 10, Adjourn
   1. Next teleconference: 01 August 2019 – 15:00 – <15:55 ET
      1. Call in info: <https://mentor.ieee.org/802.18/dcn/16/18-16-0038-12-0000-teleconference-call-in-info.pptx> (or latest)
      2. All late changes/cancellations will be sent out to the 802.18 list server.
   2. Adjourn:
      1. Agenda complete, any objection to Adjourn.
      2. None heard, Adjourn at 16:02ET.
   3. The next face to face meeting of the 802.18 RR-TAG will be at the IEEE 802, 17 – 19 Sept. 2019 Wireless Interim in the JW Marriott Hotel, Hanoi, Vietnam
      1. Normal time slots, Tuesday AM2 and Thursday AM1
      2. <http://www.mtgevents.com.au/ieee2019/visa-and-travel/>
   4. **Thank You**