IEEE 802.18

Radio Regulatory-TAG

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Radio Regulatory Technical Advisory Group Minutes | | | | |
| Date: 28 Jan 19 | | | | |
| Name | Affiliation | Address | Phone | Email |
|  | | | | |
| Author(s): | | | | |
|  |  |  |  |  |
|  |  |  |  |  |
|  | | | | |
| 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 Teleconference.

These are the Minutes of the IEEE 802 RR-TAG Ad Hoc Teleconference, Thursday, 28 Jan 19

**Voters for this meeting:**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Last Name** | **First Name** | **Affiliation** | **Attendance** | | | | | | | | |
| **29Nov** | **06Dec** | **13Dec** | **20Dec** | **27Dec** | **03Jan** | **10Jan** | **28Jan** | **31Jan** |
| Auluck | Vijay | Self Employed | **Ⅹ** |  |  |  |  | X |  | X |  |
| Ecclesine | Peter | Cisco Systems, Inc. | **Ⅹ** | **Ⅹ** |  |  |  | X | X | X |  |
| Harrington | Timothy | Pro-ID Consulting | **Ⅹ** | **Ⅹ** | **Ⅹ** | **Ⅹ** |  |  |  |  |  |
| Holcomb | Jay | Itron Inc. | **Ⅹ** | **Ⅹ** | **Ⅹ** | **Ⅹ** | **Ⅹ** | **X** | **X** | X |  |
| Jeffries | Timothy | Huawei Technologies |  |  | **Ⅹ** | **Ⅹ** |  |  |  |  |  |
| Kain | Carl | Noblis Inc. |  |  |  | **Ⅹ** |  | X |  | X |  |
| Kennedy | Richard | Self | **Ⅹ** |  | **Ⅹ** |  |  |  |  |  |  |
| Kerry | Stuart | ARRIS/Ruckus |  | **Ⅹ** |  |  |  |  | X |  |  |
| Lansford | James | Qualcomm |  |  |  |  |  |  |  |  |  |
| Lepp | James | BlackBerry |  |  |  |  |  |  | X | X |  |
| Lynch | Mike | MJLynch Assoc | **Ⅹ** |  |  |  | **Ⅹ** | **X** | **X** |  |  |
| Notor | John | Notor Research |  |  |  |  |  |  |  |  |  |
| Yaghoobi | Hassan | Intel Corporation | **Ⅹ** | **Ⅹ** | **Ⅹ** |  |  |  | X |  |  |
| Verso | Billy | DecaWave |  | **Ⅹ** |  |  |  |  | X |  |  |
| Zhu | Chunhui | Huawei Technologies | **Ⅹ** | **Ⅹ** | **Ⅹ** | **Ⅹ** |  |  |  |  |  |

**Non-Voters for this meeting:**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Last Name** | **First Name** | **Affiliation** | **Attendance** | | | | | | | | |
| **29Nov** | **06Dec** | **13Dec** | **20Dec** | **27Dec** | **03Jan** | **10Jan** | **28Jan** | **31Jan** |
| Boldy | David | Broadcom | **Ⅹ** |  |  |  |  |  |  |  |  |
| Cook | Charles | Windstream Communications |  |  |  |  |  |  |  |  |  |
| Fischer | Michael | NXP Semiconductors |  |  |  |  |  |  |  | **X** |  |
| Hamilton | Mark | ARRIS/ Ruckus |  |  |  |  |  |  |  |  |  |
| Hervieu | Lilli | CableLabs |  |  |  |  |  |  |  |  |  |
| Kenney | John | Toyota ITC |  | **Ⅹ** | **Ⅹ** | **Ⅹ** |  | **X** | **X** | **X** |  |
| Nejatian | Alireza | Ericsson | **Ⅹ** | **Ⅹ** | **Ⅹ** |  |  | **X** |  |  |  |
| Rolfe | Ben | Blind Creek Assoc. and UWB Alliance |  | **Ⅹ** | **Ⅹ** | **Ⅹ** | **Ⅹ** | **X** | **X** |  |  |
| Yucek | Tevfik | Qualcomm |  |  |  |  |  |  |  |  |  |

1. Chair calls the meeting to order at 16:03 ET.
2. Chair presents slides 2, 3, and 4 of 802.18-19/0010r01, the call to order and administrative items
   1. Includes IEEE 802 meeting and participant’s guidelines and requirements.
3. Chair presents slides 5, of 802.18-10/0010r01, the agenda:
   1. Call to Order
   2. Administrative items
      * Need a recording secretary, Peter Ecclesine, Thank You.
   3. Discussion items
      * U.S. DoT Releases Request for Comment (RFC) on Vehicle-to-Everything (V2x) Communications
   4. Actions required
      * Comments on US DOT RFC
   5. AOB and Adjourn
   6. Motion: Any objection to approving the agenda as presented.
      * None heard.
      * Vote: Unanimous consent
4. Chair present slides, 6 and 7, U.S. DoT Releases RFC on V2x Communications
   1. Includes background information and links on the RFC.
   2. Comments due 25 Jan 19.
      * Though mentioned there is an unofficial extension of 30 days, to make it 24 February.
   3. Chair asked if anyone knew of any changes to the RFC or dates, with the USA government open again? None heard.
5. Discussion on RFC and how to approach the comments, the Chair captured a few points, slides 8 &9.
   1. One main point brought up that is not clear in the text of the RFC, however is pertinent to the intent of the RFC, and that is, who owns and/or operates the V2X systems?
      * Here the meta data captured would have privacy/security concerns as it shows who is where and when and more.
      * Then if non-government owned, e.g. Telecom Operator, what happens to all this meta data?
      * Continued discussion on this.
   2. Also some discussion on new technologies and how they could be handled, or not, which is in the RFC.
      * Here 802.11bd plan to be a clean upgrade from 802.11p is an important point to be sure the DoT is aware.
   3. Last, went through the 9 questions, trying to find owners to put a few sentences together and only Q1 and Q2 (maybe Q3) were picked up.
   4. Will continue to discuss on Thursday’s teleconference.
6. Chair skips over slide 10, the EC Draft Law on Vehicle Communications.
   1. It is just for reference at this time.
7. Chair presents slide 11, Actions Required
   1. Send in comment text on DOT’s Request For Comments on V2X.
   2. Be thinking about ACMA consultation that had 60GHz.
8. Chair presents slide 12, Any Other Business
   1. None.
9. Chair presents slide 13, Adjourn
   1. No objections, adjourned on the hour, 17:00 ET.
   2. Next teleconference: 31 Jan 2019 – 15:00 – <15:55 ET