IEEE P802.11  
Wireless LANs

|  |  |  |
| --- | --- | --- |
| Minutes of IEEE 802 JTC1 Standing Committee virtually in November 2020 | | |
| Date: 20201124 | | |
| Author(s): | | |
| Name | Affiliation | email |
| Andrew Myles | Cisco | amyles@cisco.com |

Abstract

Minutes of IEEE 802 JTC1 Standing Commitee session at the IEEE 802 Wireless plenary session held virtually in November 2020

# Minutes of the IEEE 802 JTC1 SC meeting on Tuesday, 3 November 2020

### Order

* The SC Chair, Andrew Myles (Cisco Systems), called the meeting to order at 4:03 p.m. EST.

### Agenda

* The SC agenda is found in 11-20/1619r09 (updated to 11-20/1619r10 during the meeting).
* The agenda was accepted without modification.

### Minutes

* The minutes (11-20/1527r00) from the preceding virtual meeting in September were approved by unanimous consent.

### IEEE 802.1

* IEEE 802.1Qcc, IEEE 802.1Qcp, IEEE 802.1Qcy, IEEE 802.1AS-Rev, and IEEE 802.1AX-Rev are all awaiting the start of their FDIS ballots.
* IEEE 802.1AE/Cor 1 is in the midst of its 90-day FDIS ballot that will close in December.
* IEEE 802.1X-2020 is in a 60-day pre-ballot that closes mid-December.
* IEEE 802.1Q-REV is undergoing ballot resolution during this meeting. IEEE 802.1 will request conditional approval to go to SA ballot, which will probably happen prior January.
  + At the same time, the specification will be liaised to SC 6.
* IEEE 802.1Qcx is included in IEEE 802.1Q-REV (Karen Randall [Randall Consulting] to confirm), so there’s no need to separately send it for adoption by SC 6.
* IEEE 802.1Qcr might also be included in IEEE 802.1Q-REV (Karen Randall to confirm).
* IEEE 802.1 will make a motion to submit IEEE 802.1Qcz and IEEE 802.1CS for adoption upon their publication.

### IEEE 802.3

* IEEE 802.3-REV received more involved comments from the China National Body this time during its FDIS ballot.
  + They noted that the MIB mentions security despite IEEE 802.3 being security agnostic.
  + The requested resolution is to add references or indexes to provide guidance.
  + The IEEE 802.3 maintenance meeting next week will consider a response to the comments.
* IEEE 802.3cb-2018’s FDIS ballot still has not started, nor have those for IEEE 802.3bt or IEEE 802.3cd.
* IEEE 802.3cn, IEEE 802.3cg, IEEE 802.3cq, IEEE 802.3cm, IEEE 802.ch, IEEE 802.3ca, and IEEE 802.3.2 are all in the 60-day pre-ballots closing mid-December.
* IEEE 802.3cr and IEEE 802.3cu drafts have been liaised

### IEEE 802.11

* Myles will arrange for IEEE 802.11ax, IEEE 802.11ay, and IEEE 802.11ba to conditionally go into the PSDO process during the March plenary since they should be approved for publication in March 2021.
* IEEE 802.11-2020 should be approved shortly, so its submission will be handled during the January 2021 virtual interim meeting.

### IEEE 802.22

* Apurva Mody (AiRANACULUS) has generated a response to the China National Body’s FDIS ‘no’ vote and comment on IEEE 802.22.
  + The comment deals with specification of mandatory cryptographic algorithms.
  + Mody notes that a mandatory-to-implement suite of algorithms is required for interoperability, but that does not prevent IEEE 802.22’s use with other cipher suites.
  + Mody will generate a formal response and then members of the EC will work to get it approved.

### SC6 meeting

* A virtual meeting of SC 6 took place in October.
* One of the requests arising from that meeting was whether IEEE 802 could use shorter names (fewer segments, to be clear) for its specifications.
  + This would align better with ISO/IEC naming conventions.
  + At this point, IEEE 802 will probably not change its standards naming since that would be somewhat disruptive.

### Adjounment

* The meeting was adjourned at 5:25 p.m. EST.

### Attendance

|  |  |
| --- | --- |
| **Name** | **Affiliation** |
| Andersdotter, Amelia | None - Self-funded |
| Auluck, Vijay | Self |
| Avrillon, Matthieu | Luceor |
| Berkema, Alan | HP Inc. |
| Das, Subir | Perspecta Labs Inc |
| ElSherif, Ahmed | Qualcomm Incorporated |
| Hansen, Christopher | Covariant Corporation |
| Kandala, Srinivas | SAMSUNG |
| Lepp, James | BlackBerry |
| Levy, Joseph | InterDigital, Inc. |
| Malinen, Jouni | Qualcomm Incorporated |
| Mody, Apurva | BAE Systems |
| Myles, Andrew | Cisco Systems, Inc. |
| NAGATA, KENGO | Nippon Telegraph and Telephone Corporation (NTT) |
| Perlmutter, Uri | Intel Corporation |
| Randall, Karen | Self |
| Sherlock, Ian | Texas Instruments Incorporated |
| Singla, Parul | Maxlinear Inc |
| Stanley, Dorothy | Hewlett Packard Enterprise |
| Sun, Yanjun | Qualcomm Incorporated |
| Wang, Lei | Futurewei Technologies |
| Yarkoni, Sol | Vayyar Imaging Ltd. |