IEEE P802.11
Wireless LANs

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| Minutes of IEEE 802 JTC1 Standing Committeehybrid in Jan 2023 |
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Abstract

Minutes of IEEE 802 JTC1 Standing Committee session during the IEEE 802 plenary session held in hybrid mode in March 2023.

# Minutes of the IEEE 802 JTC1 SC meetingon Tuesday, 14 March 2023

### Order

* The chair called the meeting to order at 4:17 p.m. EDT.

### Agenda

* The SC agenda is found in 11-23/0211r01.
* The agenda was accepted without modification.

### Minutes

* The minutes (11-23/0219r00) of the January meeting were approved by unanimous consent.

### 802.1

* IEEE P802.1Qcz – motion to go to RevCom from this meeting. Have motion to send for adoption when published.
* IEEE P802f – no update.
* IEEE P802.1Qcw, IEEE P802.1Qcj –sent for information. May have motion to send for adoption from July Plenary meeting.
* Plans for new motions from March Plenary – new motions to send IEEE P802.1CS/Cor-1 for information (when SA ballot starts) and IEEE Std 802.1AEdk for adoption (when published)

### 802.3

* IEEE 802.3 Revision – wait for it to go through the process before doing/sending other amendments that depend on it.
* Staff submitted IEEE 802.3 Rev in February.

### 802.11

* 9 standards are in the PSDO pipeline.
* IEEE P802.11ax and IEEE P802.11ba on hold for IPR issues.
* Other docs - IEEE P802.11bb, etc. are waiting.
* IEEE P802.11ax – IPR issue still being discussed, but it’s really a matter for ISO and IEEE to resolve, not something we can affect at the P802 level.
* IEEE P802.11ay failed it’s 60-day pre-ballot, so it will need to be repeated.
* IEEE P802.11az is now published. As is IEEE 802.11bd.
* Comment: we are not in a position to make a decision at this time on advancing any of the IEEE 802.11 documents. We can only encourage resolution so other documents can go through/forward.

The ISO/IEC JTC1/WG1 convenor has submitted a proposal (6N17949) for actions on patent statement and licensing declaration issues. The WG1 convenor requests a list of already published ISO/IEC/IEEE standards, recommends suspension of FDIS initiations under the PSDO agreement, and report the problem to JTC1 and ISO counsel.

Comment: I believe the Belgium NB has already created the list. Suspension of the FDIS initiations is broader than IEEE 802.11… or IEEE 802… or even IEEE… way more.

Comment: this is not a topic that SC 6 would have a lot to say about. This should be addressed at the ISO or JTC 1 levels. We should encourage staff to get the issue solved.

Canadian contribution – very good analysis of the proposal. And rational explanation as to why no need for action by SC 6.

Staff – maybe only through SC 6 – not all of ISO or JTC 1.

Contribution to HoD meeting. But IEEE may not be in the meeting??

### 802.15

* A check on IEEE P802.15.3 is needed – why have no ballot results been released?
* Staff reported that IEEE P802.15.3 passed with the following vote: 6 confirm/13 abstain.
* IEEE 802.15.4 – amendments were approved to be submitted for information but not approved to be submitted for adoption. IEEE 802.15.4y was pulled back – because there was no motion.
* There’s a need for a motion to send IEEE 802.15.4y to go for info; we also want to have a motion to send w, y, z, aa for adoption.
* This is to be done during this March plenary meeting. It was thought it was done already, but IEEE 802.15 leadership will follow up on that.
* Also does the IEEE 802.15 WG want to submit IEEE 802.15.4-2020/Cor-1? If so, it will need a motion to go.
* IEEE 802.15.3-2016 doesn’t need to go for adoption as it went through a different path.
* IEEE 802.15.3 amendments – d, e, f need motion to go for adoption.
* Instead of submitting amendments, we could just submit IEEE 802.15.3 Revision with a note to indicate which amendments are rolled in.
* IEEE 802.15.7 needs a motion to submit for information and adoption.
* IEEE 802.15.7a – not close yet (only at letter ballot now)
* IEEE 802.15.9-2021 has been sent for information. And motion for adoption has already been made.
* IEEE 802.15.13 is in the publication process, so it will need motion for information and adoption.

### SC 6

* The SC 6 plenary meeting is in Vienna Austria next week, 20-24 March, to be held as a hybrid meeting.
* The IEEE 802 update is usually presented during the closing plenary on Friday, but Peter is unavailable on those days to present. Is anyone else available? David Law is participating as UK NB so he would prefer not to present for IEEE 802. Peter can do the WG 1 presentation on Wednesday. Who is on the IEEE 802 delegation? TBD.
* Comment: Back to the WG 1 convenor contribution. HoD contribution. Is IEEE invited to the HoD? Is there anything to say/position to take in HoD meeting? The IPR issues are really out of scope of SC 6 and already discussed at upper levels within ISO.
* IEEE position – this is an ISO issue – really, an issue between SC 6 and ISO Central Secretariat.
* Question: are there any recommendations to be discussed/reviewed? The proposals are in 6N17949 – expect it to come out of HoD meeting. If anything.
* Question: will there be an ISO staff person available for the HoD meeting?
* It’s an ISO matter.
* JTC1 SC chair developed the liaison report for the SC 6 plenary presentation.
* JTC 1/SC 6/AG 4 meeting. George Zimmermann attended for IEEE 802.
* The AG 4 convenor is Kingston Zhang and the topic is MCS (modulation and coding scheme) in Ethernet.
* IEEE participant attendance is not to be construed as IEEE endorsing the aims of the group. We were just observing and offered some comments. It’s not clear why we would be there – other than attending at their request. Peter Yee also gets the documents but is not planning to participate on a regular basis.
* Question: we were observers but not really participants??
* Answer: No voting status. Output of the meeting was the workplan for UAV.
* Question: is there another meeting scheduled?
* Answer: Plan to launch into work. But no date scheduled.
* Contribution into the next meeting: 6N17980
* Deterministic Wireless Industrial Network proposal. Ballot closed 4/3/12. Apparently failed?
* Unknown/indefinite status. May be of concern if it does go forward.

### Attendees

Karen Randall (Randall Consulting), Peter Yee (NSA-CSD), Dan Harkins (HPE, online), Lei Wang (Futurewei), Catherine Berger (IEEE), Geoff Thompson (self, GraCaSI Standards Advisors), George Zimmerman (CME Consulting / APL Group, Cisco, CommScope, Marvell, On Semiconductor, SenTekSe LLC), Ian Barbour, Jodi Haasz (IEEE), James McIntosh (Microchip Technology), Phil Beecher (Wi-SUN Alliance), Paul Nikolich (Self, HPE, Huawei, YAS BBV, Origin Wireless, Wyebot), Dorothy Stanley (HPE), Glenn Parsons (Ericsson).

### Adjournment

* Meeting adjourned at 5:31 p.m. EDT.