IEEE 802.1 Maintenance

Ottawa, Canada

September 9th, 2014

September 9, 8:00am-9:15am – Minutes (John Messenger)

Attendees: Geoff Garner, Panos Saltsidis, Glenn Parsons, John Messenger, Tony Jeffree, Marcel Kiessling, Mark Gravel, Jessie Rouyer.

1. The chair, John Messenger, read the patent policy and made the call for patents. There were no responses.
2. Tony noted that 802.1Q-Rev/D2.2 has been forwarded to RevCom.
   http://www.ieee802.org/1/files/private/q-rev-drafts/d2/
3. Tony noted that the 802.1AB-Cor2 Draft 1.0 is in Sponsor Ballot.
4. Panos noted that 802.1AX-Rev/D4.3 has completed sponsor ballot recirculation and comment resolution is proceeding this week.
5. John noted that 802.1AC/D1.0 has completed letter ballot, and comment resolution is proceeding this week.
6. We noted that the PARs for 802.1AB-Rev and 802.1AS/Cor2 had not been forwarded to NesCom despite the approvals in July. They were forwarded during the meeting.
7. Geoff noted that the draft PAR for 802.1AS-Rev requires revision in line with discussions this week in TSN. Glenn is to pre-circulate this PAR and CSD to the exec in advance of the November plenary.
8. We reviewed existing maintenance items for 802.1AS:
   a. Item 61: this large reorganization of variable names is planned to be done late in the revision process of 802.1AS. No progress.
   b. Items 135 and 138: ongoing – no progress to report.
We reviewed existing maintenance items for LLDP:
   c. Item 121 and 127: balloting in 802.1AB/Cor2.
   d. Item 133: content of clause E was removed by 802.1AB/Cor1. Balloting in 802.1AB/Cor2.
9. We reviewed maintenance items for 802.1Q-2014 once approved. As 802.1Q has been submitted to RevCom it's too late to change at this point. Tony will prepare a draft PAR of P802.1Q-2014/Cor1 for submission in November, and a draft including the following issues:
   a. Item 132: Solution developed during the meeting
   b. Item 137: Solution previously described and agreed.
10. We reviewed longer-term maintenance items for 802.1AC:
   a. Item 125: balloting in 802.1AC.
11. We reviewed maintenance items relating to Security Task Group.
   a. Item 136 – no progress.
12. We reviewed existing maintenance items for 802.1AX-Rev:

      a.   Item 126: implemented in 802.1AX-Rev. Status: balloting.

13. We reviewed new maintenance items:
    a. Item 140: 802.1AS asCapable hair trigger
    b. Item 141: 802.1Q items to remove once 802.1AC approved: waiting for 802.1AC.
    c. Item 144: 802.1AX-2008 FAST_PERIODIC: rejected with explanation.

14. John reviewed the SC6 status, including the PSDO process.
    a. 802.1AE, 802.1X, 802.1AR, 802.1AS and 802.1AB have been standardized in ISO/IEC and published.
    b. 802.1AEbn and 802.1AEbw are in FDIS
    c. Std 802 has been submitted for ratification (July 2014)
    d. 802.1 Xbx and 802.1Q will be sent for ratification upon publication.
    e. 802.1AX has been sent for information
    f. 802.1BA and 802.1BR are to be sent once 802.1Q has been adopted
    g. 802.1AC-Rev should be sent once it enters sponsor ballot

15. See the session slides (http://ieee802.org/1/files/public/docs2014/maint-messenger-session-0914-v2.pdf) and web-site (http://www.ieee802.org/1/maint.html) for complete details and discussion.

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