**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | **IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs)** |
| Title | **SECN January 2020 Interim Meeting Minutes** |
| Date Submitted | [January 14, 2020] |
| Source | [Don Sturek][Itron][San Jose, CA] | Voice: 669 770-4790Fax: [ ]E-mail: [don.sturek@itron.com] |
| Re: |  |
| Abstract | [IEEE 802.15 4y SECN Minutes.] |
| Purpose | [Report progress to WG.] |
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IEEE 802.15.4y SECN Irvine Interim Meeting

<Special thanks to Peter Yee for taking the minutes noted below>

Tuesday PM1:

Attendees:

Don Sturek – Chair

See IMAT for full attendance

The chair, Don Sturek (Itron), called the meeting to order at 8:07 a.m. on Tuesday, January 14, 2020.  He displayed the IEEE-SA patent policy and requested that anyone who needed to make disclosure of an essential patent do so.  There were no such claims noted.

The TG4y agenda is found in [15-20/0008r00](https://urldefense.proofpoint.com/v2/url?u=https-3A__mentor.ieee.org_802.15_dcn_20_15-2D20-2D0008-2D00-2D004y-2Dagenda-2Djan-2D2020-2Dinterim.pptx&d=DwMFaQ&c=pqcuzKEN_84c78MOSc5_fw&r=1GV4MJ6HR9AwKcKCAJ4QKhw_mH0MdGOWvJPdW-K8IoU&m=dUfj34POqrdrmzlrDD9u2JVLKFS9fr5Gg4zgGNG0xT8&s=19Uqt5x9DuP3S12SNLOfAykXNFAm6gr_yPi5ijKjB9Q&e=); it was approved by unanimous consent.  The minutes ([15-19/0570r00](https://urldefense.proofpoint.com/v2/url?u=https-3A__mentor.ieee.org_802.15_dcn_19_15-2D19-2D0570-2D00-2D004y-2Dnovember-2D2019-2Dplenary-2Dminutes.docx&d=DwMFaQ&c=pqcuzKEN_84c78MOSc5_fw&r=1GV4MJ6HR9AwKcKCAJ4QKhw_mH0MdGOWvJPdW-K8IoU&m=dUfj34POqrdrmzlrDD9u2JVLKFS9fr5Gg4zgGNG0xT8&s=c8x4l2CqB1SPkbJ4haNuaRtINEpNqAQZqn_5dDPLpDA&e=)) of the Waikoloa meeting were likewise approved by unanimous consent, based on a motion made by Kunal Shah (Itron) and seconded by Ann Krieger (NSA).

No comments were received from the informal WG review of the SECN draft.

A security experts group (SEG) will be constituted to vet new cipher suite requests that are received by the IEEE-SA ANA (Assigned Numbers Authority).  New cipher suites will require text similar to that found in Appendixes B and C of the draft in order to be considered for registration.  Text regarding the SEG will be added to the IEEE 802.15 Operations Manual (OM).  Sturek displayed draft OM text in [15-20/0011r00](https://urldefense.proofpoint.com/v2/url?u=https-3A__mentor.ieee.org_802.15_dcn_20_15-2D20-2D0011-2D00-2D004y-2Doperations-2Dmanual-2Dmarked-2Dfor-2D4y.docx&d=DwMFaQ&c=pqcuzKEN_84c78MOSc5_fw&r=1GV4MJ6HR9AwKcKCAJ4QKhw_mH0MdGOWvJPdW-K8IoU&m=dUfj34POqrdrmzlrDD9u2JVLKFS9fr5Gg4zgGNG0xT8&s=xH3BM_S3QvVpzJT2n24n3vE39K1EsJyuoInY1B6kO7c&e=).  The WG will need to approve inclusion of the text in the OM.  Suggested experts include Tero Kivinen and Peter Yee.  More information on the request for the formation of the SEG can be found in [15-20/0012r00](https://urldefense.proofpoint.com/v2/url?u=https-3A__mentor.ieee.org_802.15_dcn_20_15-2D20-2D0012-2D00-2D0mag-2Drequest-2Dfrom-2D4y.pptx&d=DwMFaQ&c=pqcuzKEN_84c78MOSc5_fw&r=1GV4MJ6HR9AwKcKCAJ4QKhw_mH0MdGOWvJPdW-K8IoU&m=dUfj34POqrdrmzlrDD9u2JVLKFS9fr5Gg4zgGNG0xT8&s=FMHNVe0UjPEG5Z0VUkAH2wQIB1FSTG-nMnWjCsRaKAk&e=).  The ANA registry for cipher suites will be prepopulated with AES-128-CCM\*, AES-128-CCM, and AES-256-CCM.

Sturek displayed the draft closing report ([15-20/0010r00](https://urldefense.proofpoint.com/v2/url?u=https-3A__mentor.ieee.org_802.15_dcn_20_15-2D20-2D0010-2D00-2D004y-2Djanuary-2D2020-2Dclosing.pptx&d=DwMFaQ&c=pqcuzKEN_84c78MOSc5_fw&r=1GV4MJ6HR9AwKcKCAJ4QKhw_mH0MdGOWvJPdW-K8IoU&m=dUfj34POqrdrmzlrDD9u2JVLKFS9fr5Gg4zgGNG0xT8&s=pIOR4sshOFsuC1wv5dEe-azjqkR8nMo6uzYYO7AHzmA&e=)).  A WG ballot will be initiated coming out of this meeting.  A CRG (Comment Resolution Group) will be formed here in Irvine to address any comments received during that ballot.  The CRG will work on comment resolution at the upcoming Atlanta motion, but may also do so prior to the meeting.  A motion requesting the WG to authorize the letter ballot was displayed. Gary Stuebing (Cisco) made the motion, seconded by Ann Krieger.  The task group unanimously approved the motion.  Kunal Shah made a second motion to constitute the CRG consisting of Don Sturek, Tero Kivinen, Peter Yee, and Ruben Salazar.  Ann Krieger seconded the motion, which passed unanimously.  An IEEE-SA ballot for IEEE 802.15.4y is expected to be initiated after IEEE 802.15md completes its IEEE-SA ballot.  Two recirculation IEEE-SA ballots are expected, so the approved amendment will probably be sent to IEEE RevCom after the middle of the year.

The meeting was recessed at 8:53 a.m. to reconvene at 10:30 a.m.

Thursday AM1:

Attendees:

Don Sturek – Chair

See IMAT for full attendance

The meeting was reconvened at 10:31 a.m.

CRG teleconferences will be held at 2 p.m. PT on Tuesdays with specific dates to be announced 10 days ahead of time to the mailing list.

The meeting was adjourned at 10:36 a.m.