**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 November 2019 Plenary Notes** | |
| Date Submitted | [November 14, 2019] | |
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| Re: |  | |
| Abstract | [IEEE 802.15 4y SECN Minutes.] | |
| Purpose | [Report progress to WG.] | |
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IEEE 802.15.4y SECN Waikoloa Plenary Meeting

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

Tuesday PM1:

Attendees:

Don Sturek – Chair

See IMAT for full attendance

Started 13:35

Patent policies and slides were presented.

Call for potentially essential patents was made. No input received.

Opening presentation (15-19/0491r00) was shown.

Agenda was approved (from opening slide 10). Moved Kunal, Seconded

Gary

Minutes from Hanoi were approved. 15-19/0433r00. Moved Kunal, Seconded

Gary.

Going through changes needed for amendment in documents 15-19/0081r06

and 15-19/0325r01.

Recessed at 14:49.

Thursday AM1:

Attendees:

Don Sturek – Chair

See IMAT for full attendance

Don Sturek (Itron) worked with Tero Kivinen to verify the proposed changes found in [15-19/0081r06](https://urldefense.proofpoint.com/v2/url?u=https-3A__mentor.ieee.org_802.15_dcn_19_15-2D19-2D0081-2D06-2D004y-2Ddraft-2Dtext-2Dfor-2D4y.docm&d=DwMFaQ&c=pqcuzKEN_84c78MOSc5_fw&r=1GV4MJ6HR9AwKcKCAJ4QKhw_mH0MdGOWvJPdW-K8IoU&m=rgWIfpBaV3oqMjmc9ZT-RKNH0p5maNyiasmDjSppsMo&s=mCOMfwTguQmnqjFrgDtAQxuOy1eRjQvM8-oFws2BOfs&e=), which is the state of the change document as of the close of the Tuesday AM1 session.  Sturek will finish up the next revision of the proposed changes in the context of the D04 draft of IEEE 802.15.4md (the maintenance document that will become the next version of IEEE 802.15.4 and that closes its ballot on November 15) next week and Kivinen will review them two weeks from now.  Comments and input, however, will be welcome up until the point of the January meeting when the latest changes will be presented.

The closing report is [15-19/0558r00](https://urldefense.proofpoint.com/v2/url?u=https-3A__mentor.ieee.org_802.15_dcn_19_15-2D19-2D0558-2D00-2D004y-2Dnovember-2D2019-2Dclosing.pptx&d=DwMFaQ&c=pqcuzKEN_84c78MOSc5_fw&r=1GV4MJ6HR9AwKcKCAJ4QKhw_mH0MdGOWvJPdW-K8IoU&m=rgWIfpBaV3oqMjmc9ZT-RKNH0p5maNyiasmDjSppsMo&s=xxCmxsuClAtQplENnqSIYE6C4u428_iGBnu84vpc6dw&e=).  Sturek will present it to the WG during the closing plenary, Thursday from 4-6 p.m.  The work plan leading up to the Irvine meeting in January will include placing the draft changes into the IEEE 802.15 members’ private area, which will then be subjected to an informal ballot to gauge the task group members’ feelings about the state of the document.  A working group ballot will likely be initiated coming out of the Irvine meeting.  An SA ballot will not be started until IEEE 802.15.4md completes its own SA ballot.  A Comment Resolution Group (CRG) will be formed in Irvine to hand comments received during the WG letter ballot.  Necessary changes to the IEEE 802.15 Operations Manual and the IEEE 802.15 ANA will be finalized.

Tero Kivinen will update his AES-256-CCM Annex C materials and post them to the IEEE 802.15 document repository.  He will also update the security state machines and figures.

The meeting was adjourned at 8:46 a.m.