**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 July 2019 Plenary Notes** | |
| Date Submitted | [July 18, 2019] | |
| Source | [Don Sturek] [Itron] [San Jose, CA] | Voice: 669 770-4790 Fax: [ ] 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 Vienna Plenary Meeting

Tuesday AM1:

Attendees:

Don Sturek – Chair

See IMAT for full attendance

Don Sturek (Itron) called the meeting to order at 8:30 a.m.  A call for essential patents was made, but none were noted.

The TG4y agenda is found in [15-19/0268r00](https://urldefense.proofpoint.com/v2/url?u=https-3A__mentor.ieee.org_802.15_dcn_19_15-2D19-2D0268-2D00-2D004y-2Dagenda-2Djuly-2D2019-2Dplenary.pptx&d=DwMFaQ&c=pqcuzKEN_84c78MOSc5_fw&r=1GV4MJ6HR9AwKcKCAJ4QKhw_mH0MdGOWvJPdW-K8IoU&m=VHkYZaVl52BgREWg1i8lnyiJs-zcyhJPL_C5JKkgAbY&s=jaN_PtFsVE-wq5UZ7d2srINAPTMacsQosEKuEv1QMG4&e=).  The agenda was accepted by unanimous consent.  Peter Yee moved to approve the minutes ([15-19/0250r00](https://urldefense.proofpoint.com/v2/url?u=https-3A__mentor.ieee.org_802.15_dcn_19_15-2D19-2D0250-2D00-2D004y-2Dmay-2D2019-2Dinterim-2Dminutes.docx&d=DwMFaQ&c=pqcuzKEN_84c78MOSc5_fw&r=1GV4MJ6HR9AwKcKCAJ4QKhw_mH0MdGOWvJPdW-K8IoU&m=VHkYZaVl52BgREWg1i8lnyiJs-zcyhJPL_C5JKkgAbY&s=K8n6QBBsWVYFY8PaENyng92yt5P2xXiUrbZk8u8z_J8&e=)) of the Atlanta meeting.  Chris Hett (Landis and Gyr) seconded the motion and the motion was approved by unanimous consent.

Don Sturek briefed the IEEE 802.15.4 Section 9 edits ([15-19/0081r03](https://urldefense.proofpoint.com/v2/url?u=https-3A__mentor.ieee.org_802.15_dcn_19_15-2D19-2D0081-2D03-2D004y-2Ddraft-2Dtext-2Dfor-2D4y.docm&d=DwMFaQ&c=pqcuzKEN_84c78MOSc5_fw&r=1GV4MJ6HR9AwKcKCAJ4QKhw_mH0MdGOWvJPdW-K8IoU&m=VHkYZaVl52BgREWg1i8lnyiJs-zcyhJPL_C5JKkgAbY&s=tCt0sllwJbfsqQO3RPfrow_DzsGBeXO4Fk6tI20jZbQ&e=)) needed for IEEE 802.15.4y coming out of the IEEE 802.15.4md rollup.  The edit list was originally started during the San Diego meeting a year ago.  The task group debated changes to the edit list including an additional error code for the case of that a key is not compatible (length mismatch) with the selected algorithm, whether to deal with algorithm and security level mismatches, whether to support different security levels for different frame types, and many others.  Sturek captured the input into a revised version of the document (15-19/0081r04).  Based on the task group’s input and the work being done in IEEE 802.15.4md, the timeline for SECN to complete its work will be pushed back by one meeting.

The meeting was recessed at 9:46 a.m.

Thursday AM2:

Attendees:

Don Sturek – Chair

See IMAT for full attendance

Using agenda in 15-19-0268-01 for this session

Meeting called to order at 10:45am CET

Revised agenda in 15-19-0268-01 agreed

Reviewed 15-19-0325-00 (Tero Kivinen)

Posting 15-19-0325-01 with only editorial changes

Agreed to add this in as part of the 4y amendment

Reviewed closing document at 15-19-0332-00. Document 15-19-0332-01 with editorial changes agreed as the SECN report for the July plenary.

Meeting Adjourned at 11:05am CET