**IEEE 802.15**

**Wireless Specialty Networks**

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| Project | IEEE P802.15 Working Group for Wireless Specialty Networks (WSNs) | |
| Title | TG 15.3ma July 2022 Meeting Minutes | |
| Date Submitted | 13 July 2022 | |
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| Re: |  | |
| Abstract | Meeting notes on the 802.15 TG 3ma July Meetings | |
| Purpose | Meeting Minutes | |
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**TG 15.3ma July 2022 Meeting Minutes**

The TG 3ma meetings were held on 12 and 13 July 2022, 13 as a hybrid meeting at Montreal, Canada

The meeting was called to order at 8:05 am EDT on 12 July 2022.

The patent policy was mentioned, and no patent contributions were discussed.

[Approval of the TG3ma agenda & minutes]

Approval of the TG3ma agenda (15-22-346r1)

Approval of the TG3ma May meeting minutes (15-22-272) and the June-July web-conference (15-22-348)

* Approved with unanimous consent.

[September Meeting]

* Online participation is major in 3ma (6 people are Online. And 4 people are F2F, today)
* Since the only business for the September meeting is to start the TG motion for LB, the plan is find a volunteer to work the PC in Hawaii.

[Procedure for 15.3 Review]

* Change refs (802.1Q, ), Inter-flame issue, New mod-scheme, Frequency range extension

[Review of the 15.3 roll-up]

* On D0.2
  + Changes Refs:
    - Replace IEEE802.1D by IEEE802.1Q
    - Replace Table B-1 by Table on Slide 5 of doc. 15-22-0127
  + Inter flame issue:
    - Many technical changes are discussed at P523, P176, P, 183, P182, and P181 (related to Slide 6 & 7 of doc. 131r2)
  + New modulation scheme (doc. 227r1)
    - Many technical changes are discussed at P54, P184, P186, P581, P585

Recess on 12 July 2022 at 10:00 am EDT

The 2nd meeting was called to order at 16:10 am EDT on 12 July 2022.

* Two more time slot for TG3ma are added in this week (Tue PM2, Wed PM2)
* [Review of the 15.3 roll-up]
  + New modulation scheme (Continue)
    - Many technical changes are discussed at P176, P 183, P184, P185, P186, P188, P189, P 583, P585, P586, P589,
  + Frequency range extension (doc. 286r0)
    - Many technical changes are discussed at P587, P185, P188, P187

Recess on 12 July 2022 at 18:03 pm EDT

The 3rd meeting was called to order at 8:38 am EDT on 13 July 2022.

[Listening a contribution]

* Demonstrating a quasi-compliant IEEE Std 802.15.3d transmission for 160m Backhaul Link (22/0379)

[Review of the 15.3 roll-up]

* + Frequency range extension (doc. 286r0)
    - Many technical changes are discussed at P187, P42, P577, P581 (Default channel), P579

Recess on 13 July 2022 at 10:05 pm EDT

The 4th meeting was called to order at 4:00 pm EDT on 13 July 2022.

[Review 15.3 Roll-up]

* + Frequency range extension🡪 New channel plan (doc. 414r0)🡪 Default channels (ID: 41, 137, 149)
    - Many technical changes are discussed at P575, P578 (Spectrum mask), P185, P184, P188, P579, P580, P581, P583, P584, P586, P587, P589, P590, P591, P592, P594, P596, P637, P638,
  + Review through the whole document.
    - P577, P581,

[Discussing webcons]

Requested September meetings slots for TG3ma

Webcons scheduled ….

* Friday 22 July 2022, 3-5pm CEST
* Tuesday 26 July 2022, 1-3pm CEST
* Tuesday 23 August 2022, 3-5pm CEST
* Friday 26 August 2022, 3-5pm CEST
* Tuesday 6 September 2022, 3-5pm CEST
* Friday 9 September 2022, 3-5pm CEST

Adjourned on 13 July 2022 at 6:02pm (GMT+2)