**IEEE 802.15**

**Wireless Specialty Networks (WSN)**

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| Project | IEEE P802.15 Working Group for Wireless Specialty Networks (WSN) |
| Title | **802.15 TG4me Minutes March 2023 Hybrid Mtg** |
| Date Submitted | [16 March 2023]  |
| Source | [Phil Beecher][Wi-SUN Alliance] | email: [pbeecher@wi-sun.org] |
| Re: | [March 802.15 Meeting] |
| Abstract | [IEEE 802.15 TG4me Minutes] |
| Purpose | [IEEE 802.15 TG4me Minutes] |
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**Chair: Gary Stuebing (Cisco)**

**Vice-Chair: Phil Beecher (Wi-SUN Alliance)**

**Technical Editor: Tero Kivinen (Self)**

**Monday March 13 PM2**

16:02 Meeting called to order by TG chair, Gary Stuebing

Chair presents opening report 15-23-0066-01-04me

Reads patent policy. Call for essential patents – none declared.

Shows agenda (slide 5), no additions or changes are requested.

Motion: to approve agenda:

Moved Beecher

Second: Krieger

There are no comments or objections, agenda approved.

Motion to approve minutes, 15-23-0057-00-04me

Moved: Beecher

Second Krieger

No comments or objections, minutes approved.

Chair reports that there are 2 submissions.

Tero presents 15-23-0112-01-04me-changes-done-between-df01-and-df02.docx

Tero shows changes related to PICS in the posted draft (DF02)

General discussions: it was agreed that that MF1.1 should be FD8:O for both transmitter and receiver.

Tero describes IE section of PICS.

Tero requests that participants review the PICS and identify required functionality to reflect actual implementations, to confirm or modify current mandatory and optional functions.

Tero continues to present 15-23-0112-01-04me-changes-done-between-df01-and-df02.docx

Discussions about coordinator functionality. This will be easiest to rationalize after reorganization.

Discussion about CSMA-CA functionality – agreed to Tero’s proposed change.

Incorrect syntax in 6.7.1 -should be DSN, BSN and EBSN is an 8 bit value

Table 10-8 need to add “reserved” numbers.

Now is the time to remove Channel Page, and use a better identification mechanism for places which might have used Channel Page.

Who will write this text? Tero asks for someone who knows this? Don can provide Wi-SUN proposal. Wi-SUN will submit proposal.

**Tuesday 14 March PM2**

16:00 Meeting called to order

Reviewing submissions:

15.23.0043.004.04me – Accepted

Quick review of Draft 3 – To be finalized by Thursday AM2

Tero to check with Clint Powell on Zigbee use of Channel Pages.

Don Sturek will be submitting better wording on update to Mode Switch issues

Reviewed issues section of 15.23.0165.03

Reviewed issues and suggestions.

Tero to include new changes to Draft 3, which he will have ready for review March 16, 2023 AM2

Wednesday PM2 session has been cancelled (Clint P notified)

Reset timeline

* Apr/23 – 45 Day Pre-Draft
* May/23 – Continue review of Pre-Draft – Create new version of pre-draft for review
* Jul/23 – 1st letter ballot
* Sep/23 – Review of Comments (Form CRG)
* Nov/23 – Comment  Resolution and Recirc

                (CRG)

* Mar/24 – Sponsor Ballot and CRG
* May/24 – Sponsor Recirc (CRG)
* Jul/24 – Sponsor Recirc(CRG)
* Sep/24 – Submit to Revcom

Session recess at 17:07 until Thursday AM2

**Wednesday 15 March PM2**

Cancelled

**Thursday 16 March AM2**

Called to order at 10:30

Phil Beecher presents 15-23-0179-00-wng-update-to-India-SubGHz-spectrum-regulation.

Chair asks if there are any objections to including the proposal in TG4me. There are no objections. Technical Editor shows places in the draft that would require modification, believes it is quite straightforward.

Tero continues to present Draft 3 – highlights occurrences of ChannelPage, ChannelNumber etc.

Comment that we need cohesive mechanism for SUN PHYs.

Coordinator realignment unlikely to attempt to change channel page.

Worked through SRM and Mode Switch sections

Technical Editor will remove Note about LBT in CCA, and correct typo -incorrect spelling of PHY

Settling delay for Mode Switch. Don Sturek will provide information.

Tero will update draft and post later today.

11:32 Group works on closing report 15-23-0066 including further review of timeline,

12:00 No other business, Meeting adjourned.