**IEEE P802.15**

**Wireless Personal Area Networks**

|  |  |  |
| --- | --- | --- |
| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) | |
| Title | 802.15 TG10 (L2R) Minutes for May 2016 Interim Meeting | |
| Date Submitted | [19 May, 2016] | |
| Source | [Charlie Perkins] [Futurewei] | Voice: [+1-408-330-4586] Fax: [+1-408-330-5088] E-mail: [charliep@computer.org] |
| Re: | [TG10 (L2R) meeting minutes.] | |
| Abstract | TG10 (L2R) minutes from the Kona Mtg. during May | |
| Purpose | [TG10 (L2R) meeting minutes.] | |
| Notice | This document has been prepared to assist the IEEE P802.15. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein. | |
| Release | The contributor acknowledges and accepts that this contribution becomes the property of IEEE and may be made publicly available by P802.15. | |

**Minutes for IEEE 802.15 TG10 (L2R)**

**May Interim Meeting**

**16-19 May, 2016**

**Chair - Clint Powell**

**Technical Editor - Verotiana Rabarijaona**

**Secretary - Charlie Perkins**

**Monday PM1 – Objectives/Agenda/Approve Mins./Review Status**

**(May 16) (Room Kings 3)**

|  |
| --- |
|  |
| 1. OPEN |
| 1. IEEE-SA Stds. Board Bylaws on Patents in Std's. & Guidelines |
| 1. Meeting Objectives/Agenda |
| 1. Approval of Agenda (doc. 15-16-0342-03) |
| 1. Approval of March Minutes (doc. 15-16-0295-00) |
| 1. Schedule for the Week |
| 1. Comment Resolution |
| 1. Recess |

Chair called the meeting to order at 1:35pm. 8 people in attendance: Clint Powell, Verotiana Rabarijaona, Noriyuki Sato, Jaehwan, Charlie Perkins, Fumihide, 2 others.

**Meeting Objectives/Agenda**

|  |
| --- |
| * Monday PM1 – Objectives/Agenda/Approve Mins./Review Status |
| * Monday PM2 – Comment Resolution |
| * Tuesday AM2 – Comment Resolution * Tuesday PM1 – Comment Resolution |
| * Thursday AM1 – Comment Resolution |
| * Thursday AM2 – Comment Resolution/BRC/Sponsor Ballot/Timeline/Next Steps |

**Opening Report (doc# 15-16-0386-01) [**Meeting Objectives, etc.]

Meetings in Kings 3

* Recap March 802.15 Interim and Current Status
* Agenda and Minutes Approval
* LB 118 Results
* Review / Accept Rogue Comments
* Resolve Comments from LB 118 - doc. # 15-15-0318-51
* Re-Establish TG10 BRC
* Prepare Motion for Letter Ballot Recirculation #6
* Prepare Motions to Go To Sponsor Ballot
* Review & Update Timeline
* WG & EC Sponsor Ballot Approval

**LB 118 Results**

VOTERS 98

VOTED 74

YES 67

ABSTAIN 4

NO 3

% VOTERS 75.51%

% YES 95.71%

% ABSTAIN 5.41%

# COMMENTS 49 (20 Technical, 6 Editorial, 23 Other)

Rogue Comments 37 (all Editorial)

* There was no noted voting fraud, as no identification was required. The letter ballot was valid and the draft passed the minimum approval level of 75%. The latest LB 118 consolidated comments can be found in doc. # 15-15-0318-51.

**Agenda approval (doc. # 15-16-0342-03)**

* Moved Charlie , seconded Sato-san ; motion passes without objection

**Minutes approval (doc. # 15-16-0295-00)**

* Moved Verotiana, seconded Charlie ; motion passes without objection

**Patent Policy and call for Essential Patents**

Chair called the group’s attention to the IEEE patent policy and made a call for notification of essential patents. There were no responses.

**Comment Resolution for CID #4024 (doc. # 15-15-0388-00-0010)**

Verotiana began discussion about Comment Resolution. Long discussion about when upper layers can know if the PAN is SSPAN.

The Task Group went into recess at 3:04pm until the Monday PM2 session.

**Monday PM2 (May 16) Comment Resolution (Room: Kings 3)**

The meeting came to order at 4:04pm. 9 people in attendance: Clint Powell, Verotiana Rabarijaona, Noriyuki Sato, Charlie Perkins, Fumihide Kojime, 4 others.

**Patent Policy and call for Essential Patents**

Chair called the group’s attention to the IEEE patent policy and made a call for notification of essential patents. There were no responses.

**Discussion about technical comments, continued.**

A PAN coordinator is the only device that is allowed to initiate construction of a SL2R.

Short recess at 4:13 to prepare additional materials.

Returned from recess at 4:30.

**Approval for modification to agenda (doc. # 15-16-0342-03)**

* modification passes without objection

**Discussion about timeline (doc. # 15-16-0386-01)**

* 3rd Letter Ballot Recirculation Jan./Feb. 2016
* WG Sponsor Ballot Approval March 2016
* EC Sponsor Ballot Approval March 2016
* Sponsor Ballot March 2016
* 1st Sponsor Ballot Recirculation July/Aug. 2016
* 2nd Sponsor Ballot Recirculation Sept./Oct. 2016
* 3rd Sponsor Ballot Recirculation Nov./Dec. 2016
* EC Approval March 2017
* RevCom Approval Q2 2017

**TG10 Motion 1 (doc. # 15-16-0386-01)**

**Motion to form a TG10 BRC.**

*TG10 requests that 802.15 WG approve the formation of a Ballot Resolution Committee (BRC) for the WG balloting of the 802.15.4 TG10 draft recommended practice with the following membership:* Clint Powell, Verotiana Rabarijaona, Fumihide Kojima, Noriyuki Sato, Kiyoshi Fukui, Soo-Young Chang, Jaehwan Kim, SangSung Choi, Charlie Perkins. *The TG10 BRC is authorized to approve comment resolutions and to approve the start of balloting the TG10 draft on behalf of the 802.15 WG. Comment resolution on recirculation ballots between sessions will be conducted via reflector email and via teleconferences as announced to the reflector.*

Moved by: Charlie Perkins Seconded by: Verotiana Rabarijaona

No discussion. Motion passes without objection.

**TG10 Motion 2 (doc. # 15-16-0386-01)**

**Motion for TG Approval to Form a TG10 BRC.**

*Move that TG10 request that the 802.15 WG approve the formation of a Ballot Resolution Committee (BRC) for the WG balloting of the TG10 draft recommended practice with the following membership:* Clint Powell, Verotiana Rabarijaona, Fumihide Kojima, Noriyuki Sato, Kiyoshi Fukui, Soo-Young Chang, Jaehwan Kim, SangSung Choi, Charlie Perkins. *The 802.15 TG10 BRC is authorized to approve comment resolutions and to approve the start of recirculation ballots of the TG10 draft on behalf of the 802.15 WG. Comment resolution on recirculation ballots between sessions will be conducted via reflector email and via teleconferences announced to the reflector as per the LMSC 802 WG P&P.*

Moved by: Noriyuki Sato Seconded by: Charlie Perkins

No discussion. Motion passes without objection.

This includes satisfying the editorial rogue comments.

**TG10 Conference Calls Reminder**

* + Day: Mon.
  + Time: 6PM-8PM Mon. (Arizona)  
     10AM-Noon Tues. (Japan-JST, Korea)
  + Conf. #: To Be Sent to TG10 Reflector
  + Next Call: Mon. 30th, May (Tues.) (Japan-JST, Korea)

The Task Group went into recess at 3:45pm until the Thursday AM1 session.

**Tuesday AM2 (May 17) – Cancelled**

**Tuesday PM1 (May 17)** **– Cancelled**

**Wednesday AM2 Plenary meeting (May 18) (Room Kohala 1)**

Chair called the meeting to order at 10:30am.

* + - **TG10 Motion 1 to WG passes without objection (moved by Clint)**
    - **TG10 Motion 2 to WG passes without objection (moved by Clint)**

**Thursday AM1 (May 19) (Room Kohala 1)**

Chair called the meeting to order at 8:07am. Attendance: 10

**Patent Policy and call for Essential Patents**

Chair called the group’s attention to the IEEE patent policy and made a call for notification of essential patents. There were no responses.

**Letter Ballot #121 has started; please submit comments soon.**

**TG10 Motion 3 (doc. # 15-16-0386-01) for Sponsor Ballot**

**Motion for TG Approval to Request WG to Request EC to Start Sponsor Ballot.**

*Move that TG10 formally request that the 802.15 WG review and approves the CSD [15-13-0232-04-0l2r] and requests unconditional approval from the EC to submit D6\_P802-15-10-Draft\_Recommended\_Practice to Sponsor Ballot.*

Moved by: Charlie Perkins Seconded by: Verotiana Rabarijaona

No discussion. Motion passes unanimously without objection.

**TG10 Conference Calls Time Cjange**

* + Day: Mon.
  + Time: 6PM-8PM Mon. (Arizona)  
     10AM-Noon Tues. (Japan-JST, Korea)
  + Conf. #: To Be Sent to TG10 Reflector
  + Next Call: Mon. 13th, June (Tues.) (Japan-JST, Korea)

**Adjourning the meeting** **(closing report doc. # 15-16-0386-01-0010)**:

Chair asked if there were any objections to adjourning. None were heard.

Moved Verotiana Rabarijaona, Seconded Sato-san

The meeting was adjourned at 8:28pm.

**Resolutions contributed in 15-16-0237-02-0010; discussion by Verotiana**

CID #3050: resolution accepted with revision

CID #3092: resolution accepted with revision

CID #3109: resolution accepted with revision; discuss wild-cards for MeshID; null string means “any”

**Motion to form a TG10 BRC.**

*TG10 requests that 802.15 WG approve the formation of a Ballot Resolution Committee (BRC) for the WG balloting of the 802.15.4 TG10 draft recommended practice with the following membership:* Clint Powell, Verotiana Rabarijaona, Fumihide Kojima, Noriyuki Sato, Kiyoshi Fukui, Soo-Young Chang, Jaehwan Kim, SangSung Choi, Charlie Perkins. *The TG10 BRC is authorized to approve comment resolutions and to approve the start of balloting the TG10 draft on behalf of the 802.15 WG. Comment resolution on recirculation ballots between sessions will be conducted via reflector email and via teleconferences as announced to the reflector.*

Moved by: Charlie Perkins Seconded by: Verotiana Rabarijaona

Discussion: None

Objections: None