

**IEEE P802.15  
Wireless Personal Area Networks**

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Project	IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs)	
Title	Task Group 4u Task Group Minutes, July 2016	
Date Submitted	July 28, 2016	
Source	[Benjamin A. Rolfe] [Blind Creek Associates]	E-mail: [ben.rolfe @ ieee.org ]
Re:	Meeting minutes, July 2016 San Diego CA, USA	
Abstract	Task Group minutes from sunny San Diego	
Purpose	Document task group meeting	
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**IEEE Project 802**  
**Working Group 15, Task Group 4u**  
**Meeting Minutes: July 2016 San Diego CA, USA**

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

**Vice-chair: Amarjeet Kumar (Procubed)**

**Recording Secretary: Benjamin Rolfe (Blind Creek Associates)**

**Task Group Technical Editor: Benjamin Rolfe (Blind Creek Associates)**

**Task Group Technical Editor: Kunal Shah (Silver Spring Networks)**



# Task Group 4u

## Amendment for Use of the 865-867 MHz Band in India

### July 2016 San Diego CA, USA

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**Tuesday, July 26, 2016 (PM1)**

**Called to Order**

Task Group Chair Phil Beecher opens the meeting at 13:30 Local Time.  
Chair and recording secretary are present.

**Opening Report and Meeting Preamble**

Chair presents opening report 15-16-0511-00 including the IEEE patent policy information slides. Chair directs attendees to review the meeting preamble slides via the link on the 802.15 home page:

<http://standards.ieee.org/board/pat/pat-slideset.ppt>

Attendees are informed that:

- The IEEE's patent policy is consistent with the ANSI patent policy and is described in Clause 6 of the *IEEE-SA Standards Board Bylaws*;
- Early identification of patent claims which may be essential for the use of standards under development is strongly encouraged;
- There may be Essential Patent Claims of which the IEEE is not aware. Additionally, neither the IEEE, the WG, nor the WG chair can ensure the accuracy or completeness of any assurance or whether any such assurance is, in fact, of a Patent Claim that is essential for the use of the standard under development.

The foregoing information was provided. The chair provided an opportunity for participants to identify patent claim(s)/patent application claim(s) and/or the holder of patent claim(s)/patent application claim(s) of which the participant is personally aware and that may be essential for the use of that standard. No responses were heard.

### **Agenda**

Chair presents proposed agenda, document #15-16-0446-01.

Motion to approve the agenda made by Amarjeet Kumar, second by Kunal Shah.

Upon neither discussion nor objection agenda approved by unanimous consent.

### **Approval of May Minutes**

Chair asks for approving the March meeting minutes: (doc# 15-16-0425-00).

Motion made by Amarjeet Kumar, second by Kunal Shah

Upon neither discussion nor objection agenda approved by unanimous consent.

### **Review of Sponsor ballot Results**

Phil presents results (doc 15-16- 0511-00).

Votes: Yes/No/Abstains: 62/1/1

98% approval rate.

Details may be found in 15-16-0511-01.

Sponsor ballot comments received during the initial balloting period have been posted in 15-16-485-00.

Consideration of Rogue comment from Calvert: One comment received following closing of the ballot (rogue comment) from voter Chris Calvert. Following discussion, no objections to considering the comment. Comment is added to comment XLS on "4u\_D3\_Rogue" tab.

Comment resolution: Ben presents sponsor ballot comments and leads comment resolution discussion. Resolutions are proposed by the group for all comments; resolutions captured in doc 15-16-485-01. The editor is directed by the group to apply the resolutions to Draft 3.

**Recess**

15:27 local: Chair recesses until AM2 Wednesday.

**Wed, July 27, 2016 (PM1)****Called to Order**

Chair calls meeting to order at 13:31 local time.

**Comment Resolution and Draft Review**

Ben leads review of updated comment XLS 15-16- 485-02 and updated draft. Revision to Comment resolutions posted as 15-16- 485-03. Draft (clean and CMP) uploaded to drafts area for TG review ASAP. Plan is to approve draft and comment resolutions Thursday AM1 allowing time for one last scrub by TG.

Recessed at 14:10; called back to order at 14:30

Motion to request sponsor ballot recirc: Moved Kunal/Gary/UC.

BRC Motion: usual suspects. Moved Amarjeet/Kunal/UC

TG Revcom motion: moved Amarjeet/Ben/UC

Recess at 14:35

**Thursday, July 28, 2016 (AM2)****Called to Order**

Chair calls meeting to order at 10:30 local time.

**Final Draft Review**

One change made to D4\_rc1: the date in page header updated. No issues identified with draft or comment resolution documented in 15-16-0485-03.

**Approval of Comment Resolutions**

Motion to approve comment resolutions:

The Task Group TG4u approves comment resolutions in 15-16-0485-03-004u-802-15-4u-sponsor-ballot-consolidated-comments.

Moved by: Kunal Shah, Seconded by: Gary Stuebing

Upon neither discussion nor objection motion carries by unanimous consent.

**Preparation of WG motions**

Motion: TG Request for Sponsor Ballot Recirculation:

The Task Group TG4u requests that 802.15 WG start a Sponsor Ballot recirculation requesting approval to forward document P802.15.4u\_D4 Draft Standard to RevCom

Moved by: Kunal Shah

Seconded by: Gary Stuebing

Upon neither discussion nor objection motion carries by unanimous consent.

Task Group RevCom Motion:

Task Group TG4u requests that the 802.15 WG reviews and approves the CSD [15-15-0755-02-0000\_15.4u\_India\_CSD ] and requests conditional approval from the EC to submit P802.15.4u\_D4 to RevCom.

Moved By: Kunal Shah

Seconded By: Ben Rolfe

Upon neither discussion nor objection motion carries by unanimous consent.

BRC Formation:

Move that Task Group Tg4u requests 802.15 WG approve the formation of a Ballot Resolution Committee (BRC) for the Sponsor ballot recirculation of the P802.15.4u-D4 with the following membership: Phil Beecher (chair), Kunal Shah, Amarjeet Kumar, Benjamin Rolfe, Chris Calvert and Gary Stuebing. The 802.15.4u BRC is authorized to approve comment resolutions and to approve the start of recirculation ballots of the revised 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: Amarjeet Kumar

Seconded By: Kunal Shah

Upon neither discussion nor objection motion carries by unanimous consent.

**Ballot resolution committee meeting announcement**

7pm, Monday, 15 August PDT, and weekly unless cancelled by the chair, or amended by BRC participants.

***Adjournment***

Adjourned at 10:58 local



*hasta luego!*<sup>1</sup>

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<sup>1</sup> Any resemblance of persons or other mammals depicted in these minutes to actual squirrels is coincidental and entirely the responsibility of the reader.