

July 2009

15-09-0578-00-003c

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

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Project	IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs)		
Title	<b>IEEE802.15 TG3c meeting minutes, San Francisco</b>		
Date Submitted	July 13, 2009		
Source	[Chin-Sean Sum] [[Tuncer Baykas]	Voice:	[+81-46-847-5092] Fax: [+81-46-847-5440] E-mail: [sum@nict.go.jp]
Re:	802.15.3c Meeting Minutes, San Francisco		
Abstract	IEEE 802.15 Task Group TG3c Minutes		
Purpose	Official minutes of the TG3c Session		
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.		
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**Tuesday, July 14, 1<sup>st</sup> slot, 1.30 PM**

Meeting called to order

1.30 pm

Meeting called to order by S. Kato.

Announcement and Introduction

09/531 Opening introduction was presented. The summary is as below:

- PAR TG3c (<http://standards.ieee.org/board/nes/projects/802-15-3c.pdf>)
- Online attendance registration
- Disclosure of affiliation
- Call for potentially essential patents
  - No claims of patents voiced out
- The leadership of TG3c
- Summary of sponsor ballot and recirculation
- Meeting objectives, timeline

Approval of Meeting Minutes

09/441. Motion to approve Los Angeles meeting minutes by C.S. Sum and seconded by J. Gilb. The minutes was approved by acclamation.

Approval of agenda

09/457r0. The agenda was opened for discussion.

Motion to approve agenda by T. Baykas and seconded by H. Harada.

09/457r2. The modified agenda was approved by acclamation.

Comment Resolution

09/493r0. Technical editor J. Gilb started the comment resolution.

CID 8 out of scope.

CID 7 principle.

CID 4 principle.

CID 6 principle.

CID 5 principle.

CID 3 principle.

CID 2 principle.

CID 1 agree.

09/493r1. The resolutions of the comments were posted.

A Ballot Resolution Committee was formed to handle to comment resolution of the 3<sup>rd</sup> recirculation ballot.

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The BRC will hold a conference call on the 28<sup>th</sup> July 9am JST and 27<sup>th</sup> July 5pm PST for 2 hours.

The members of the BRC are:

Kazuaki Takahashi, James Gilb (chair), Hiroshi Harada, Shuzo Kato, Ismail Lakkis and Chiu Ngo.

09/419r2. Motion to form the BRC with tentative schedule for the 3<sup>rd</sup> recirculation ballot by J. Gilb, seconded by T. Baykas  
Motion passed by acclamation.

Motion to request the 802.15 working group to ask Executive Committee for conditional approval to forward the P802-15-3c-D12\_Draft\_Ammendment.pdf to RevCom with the condition that it is first amended with the resolutions in 09/493r1, by H. Harada and seconded by Masahiro Umehira.

Yes: 19. No: 0. Abstain: 0.

Motion passed.

3.45pm.

Recess called by S. Kato

### **Wednesday, July 15, 2<sup>nd</sup> slot, 4.00 PM**

Meeting called to order

4.00 pm

TG3c-TGad Joint Meeting called to order by Eldad Perahia.

#### Technical contributions

15-09/874r0, Propagation measurements and considerations in conference room, living room and cubicle environments by Hirokazu Sawada.

11-09/0860r0, Updated conference room channel model by Alexander Maltsev.

11-09/0334r0, Channel Models for 60 GHz WLAN Systems by Alexander Maltsev.

11-09/0854r0, Implementation of 60 GHz WLAN Channel Model by Roman Maslennikov.

11-09/0743r0, Measurement campaign at 60 GHz in the living room environment at TUBS by Thomas Kürner.

11-09/0744r0, Influence of moving people on the 60 GHz channel – a literature study by Thomas Kürner.

### **Thursday, July 16, 3<sup>rd</sup> slot, 4.00 PM**

Meeting called to order

4.00 pm

09/577r0. Closing report for TG3c presented by S. Kato.

- Meeting accomplishments
- Summary of motion ballots
- Contributions
- Ballot plan
- TG3c timeline

Motion to approve the closing report by H. Harada seconded by T. Baykas.

Motion passed by acclamation

Adjournment

4.30pm

Meeting adjourned by S. Kato