**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title |  |
| Date Submitted | 20 March 2014 |
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| Re: |  |
| Abstract | Meeting notes on the 802.15 SG 100G March 2014 Plenary meeting |
| Purpose | Meeting Minutes |
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**Minutes of the March 2014 SG 100G**

The SG 100G meeting took place on 17-19 March 2014 in the time slots Monday AM1, Wednesday AM1+PM1+PM2. Additionally a joint meeting with IEEE 802.1 was held on 18 March 2014 at the time slot Tuesday PM3

Meeting was called to order at 13.30 am on 17 March 2014. The patents statement was mentioned and no patent contributions were discussed. The January 2014 meeting notes of the SG 100G were approved.

Call for contributions/Changes of the agenda or for any other business, no discussions followed.

The chair informed the group that he received an E-Mail Rick Roberts on February 11, 2014 saying that he resigns from his position as Technical Editor. This position is now open and will be filled once the Task Group has been set-up.

4 contributions were presented:

**Contribution #1 :** Thomas Kürner, TU Braunschweig (Germany), “Time Planning for the Task Group”; (Document **15-14-0155-01-003d**)

This document puts together some first thoughts on the time planning of a potential Task Group 3d

**Contribution #2 :** James Gilb, self (USA), “Overview of 802.15.3”; (Document **15-14-0168-00-003d**)

Overview of the 802.15.3 standard

 **Contribution #3 :** Hiroyo Ogawa, NICT (Japan),“ RoF-Based Terahertz Fronthaul for Mobile/Wireless Access Systems”; (Document **15-14-0177-02-003d**)

The aim of this contribution is to provide configuration of Radio over Fiber (RoF) based terahertz fronthaul for mobile/wireless access systems.

**Contribution #4 :** Thomas Kürner, TU Braunschweig (Germany), “Propagation Characteristics for Intra-Device Communications”; (Document **15-14-0156-02-003d**)

This contribution presents first results on measuring basic propagation characteristics for short-range intra-device communication at 60 GHz and 300 GHz.

**Tasks completed during the meeting:**

* Working on responses (Document **15-14-0186-01-003d**) to comments from IEEE 802.11 and John d’Ambrosio on the **Drafts for PAR and 5C.** New versions of PAR and CSD have been created (Documents **15-13-0523-07-0thz** and **15-13-0522-06-0thz**).
* A straw poll for a 2nd extension of the study group has passed with 7 yes/0 no/0 abstain.
* The **Technical Expectation Document** (Document **15-11-0745-13-0thz** and the living document on Study Group items (Document **15-13-0692-02-0thz)** have been reviewed and no updates have been made. The documents will be closed once the Study Group has been closed. Relevant of the TED will be transferred to the corresponding documents of the potential TG 3d. A new TED will be established within the IG THz.

The meeting was adjourned on 19 March 2014 at 5.27 pm.

**Attendees (including attendees of the joint meeting with IEEE 802.1) :**

Thomas Kürner, TU Braunschweig

Iwao Hosako, NICT

Yunlong Cai, Huawei

Ken Hiraga, NTT

Bob Heile, WG Chairman 802.15

Akifumi Kasamatsu, NIC

Hiroyo Ogawa, NICT

Philippe Boucachard, Canon CRF

Kazu Takahashi, Panasonic

Kiyoshi Toshimatsu, Toshiba

Shoici Kitazawa, ATR

Zou Migni, IAZP

Toro Kivinon, Insips Soluri

Yeong Min Jang, Kookmin University

Yu Zeng, China Telecom

Masami Katagiri, Renesas

Huon-Beng Li, NICT

Nada Golnie, NIST

Joint meeting only:

James Gilb, Self

Tony Jeffrey, HP/Broadcom

Michael J. Teener, Broadcom,

Jouni Korhonen, Broadcom

Steve Haddock, self

Dave Evans, Philips

Gary Stuebing, Cisco