**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) | |
| Title | **TG4g Sponsor Ballot Comment Resolution Committee Meeting Notes** | |
| Date Submitted | 3 October 2011 | |
| Source | [Phil Beecher] [] | E-mail: [phil@beecher.co.uk] |
| Re: |  | |
| Abstract | BRC call notes | |
| Purpose | BRC call notes | |
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**BRC Call Notes September 30 2011**

Attendees:

|  |  |
| --- | --- |
| Voting BRC Member | Alternate |
| **Phil Beecher** | n/a |
| **Matt Boytim** | **Steve Shearer** |
| **Monique Brown** | **Kunal Shah** |
| **Ed Callaway** | Paul Gorday |
| **Kuor-Hsin Chang** | Jeff King |
| James Gilb (WG Tech Editor) | n/a |
| **Hiroshi Harada** | **Fumihide Kojima** |
| **Jorjeta Jetcheva** | **John Buffington** |
| **Jeritt Kent** | **Chuck Millet** |
| **Khanh Tuan Le** | Jin-Meng Ho |
| **Bob Mason** | Scott Weikel |
| **Daniel Popa** | **Hartman Van Wyk** |
| **Clint Powell** | John Lampe |
| Ben Rolfe | Will San Filippo |
| Ruben Salazar | Chris Calvert |
| **Tim Schmidl** | Anuj Batra |
| **Michael Schmidt** | Frank Poegel |
| **Cristina Seibert** | Jay Ramasastry |
| **Chin Sean Sum** | **Alina Liru Lu** |
| **Larry Taylor** | Will San Filippo |
| **Kazu Yasukawa** | Kentaro Sakamoto |
| Secretaries: Steve Pope (NV), Kunal Shah (NV) Alina Liru Lu | n/a |

**b) Rules and Policy and Procedure**

Phil reminds of IEEE802 rules <http://grouper.ieee.org/groups/802/15/pub/Rules.html> and <http://standards.ieee.org/board/pat/pat-slideset.ppt> and gives opportunity to declare potential patent claims. None declared.

**c) Comment Resolutions Review**

**Feedback received on 15-11-0584-06-004g**  
CID 22 and 23: new FCS description is not mathematically equivalent to the current FCS description. Suggestion to reject comments. Steve Shearer will discuss with Tim Schmidl and check proposed resolution.

CID 188: seemed we would remove the receiver details for the MR-O-QPSK PHY. A few sentences are deleted, but many other sentences remain. For example, on page 105, line 34-45, there is a recommendation to use soft decisions to input to the Viterbi decoder, and this is not needed in the draft. There are several other sentences such as this that should be removed. Discussion ensued. Several felt that further removal of text was out of scope of the comment. What we currently have is a good compromise. It was suggested that current comment resolution was OK, and if commenter or anyone else considers the resolution is incomplete, then a further comment may be submitted during recirculation.

CID 205: it mentions to modify Annex K according to document 698r0, but that document is just a dump of numbers. The numbers should be put into a clear and concise table format. Editors will review and decide if sufficient info to create desired table

CID 258: the worksheet was not copied into this spreadsheet – will be done for r7

CIDs 209 and 240: they should be marked as WIP. In addition, the proposed resolutions for CID 209 and CID 240 are contradictory – Hartman Van Wyk volunteered to help resolve, expected response Tuesday October 4, 2011.

Remaining **W**ork **I**n **P**rogress comments

CID 261 Tim posted 717r0. Please check.

CID 198 MAC OFDM symbol time. Table required – Tim to do.

CID 239 – can consider removing the clause for OFDM and move the footnote.

CID 219 (1) solved by CID 198.

CID 249 – doc 15-11-0715-00-004g describes 4 possible options for resolution. There was discussion. Question: if the effect of options 1, 2 and 3 to change channel spacing to 400kHz? Answer: Yes. Phil will email BRC to get idea of preferences for resolution.

CID 205 - Resolution could benefit from additional text describing why 2 interleaving modes. Tim will provide.

CID 203 - Doc 714 describes MR-OQPSK operation in 920MHz band. Are there any objections to including MR-OQPSK in 920MHz band for Japan. Phil will send email to BRC to check if there any objections.

**Next Steps**

Phil says that most resolutions are ready to vote and that he wants to vote resolutions ASAP. Considering that there are few remaining proposed resolutions, should we wait until all are available (should be Tuesday at latest)? Consensus was that we should wait and vote all T&G together. However, can we agree editorials now, so that editors can get on with preparing the draft?

Motion: To accept all resolutions categorised as “Editorial” in document 15-11-0584-06-004g

Moved: Ed Callaway

Seconded: Clint Powell.

No discussion, no objections, motion passes unanimously

We will review resolution status on Tuesday and decide if ready to vote. Discussion about how vote will run. Vote will be by email, to either accept resolutions in 15-11-0584-nn-004g or to not accept. If not accept, then vote should be accompanied by reason for not accepting resolutions.