**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) | |
| Title | TG3d January 2017 Meeting Minutes | |
| Date Submitted | 19 January 2017 | |
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| Re: |  | |
| Abstract | Meeting notes on the 802.15 TG3d January 2017 Meetings | |
| Purpose | Meeting Minutes | |
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**TG3d January 2017 Meeting Minutes**

The TG3d meetings were held on January 16th - 19th 2017 at Grand Hyatt Atlanta.

**<<Meeting #1 Mon PM1>>**

1.1 MEETING CALLED TO ORDER

1.2 Welcome / patent policy

1.3 Meeting Objectives and Minutes Approval (16/0783, 17/0041)

16/0783-> Approved by unanimous consent

17/0041-> Approved by unanimous consent

1.4 Call for Contributions and Agenda Approval (17/0002)

17/0002-> Approved by unanimous consent

1.5 TG editor assign: MB as TG3d Technical editor

TG Motion *to assign Monique Brown as Technical Editor of TG3d*

Moved by Thomas Kürner

Seconded by Iwao Hosako

Carries by 3/0/0

1.6 Preliminary Performance of FEC schemes in-TG3d channels (16/0746r7)   
 16/0746r7 was presented by T. Kürner

No question.

1.7 Summary of Results from TG3d Link Level Simulations (17/0039)

17/0039 was presented by T. Kürner

No question.

1.8 Proposal for a Spectrum Mask (17/0038) T. Kürner

17/0038 was presented by T. Kürner

No question.

1.9 Comment resolutions from TG3d review (17/0028r1) all

1.10 TG3d Drafting (TG3d -D0.2) all

1. Discussion on “payload data rate of 100 Gb/s.”: at page 13

-> should be replace by “up to 100 Gb/s.”

2. Discussion on Table 11b-2.   
 After we filled the table 11b-3, Table 11b-2 becomes unnecessary.   
 Then, remove the table. -> No objection.

1,11 Recess

**<<Meeting #2, Mon PM2, Joint session with IG THz>>**

2.1 MEETING CALLED TO ORDER

2.2 Welcome / patent policy

2.3 Meeting Objectives and Minutes Approval (16/0785)

16/0785-> Approved by unanimous consent

2 Contributions

2.4 Call for Contributions and Agenda Approval (17/0003)

17/0003-> Approved by unanimous consent

2.5 THz Wireless Communications: New Opportunities and Challenges (17/0007) A. Zajic

17/0007 was presented by AZ. -> Q&As…

2.6 Three Dimensional Angle of Arrival Estimation in Dynamic Indoor THz Channel (17/0033) T. Kürner

17/0033 was presented by TK. -> Q&As…

2.7 Recess

**<<Meeting #3, #4, Tue PM1+PM2 >>**

3.1 MEETING CALLED TO ORDER

3.2 TG3d drafting (D0.3) all

Resolutions for James’ comments →Discuss one by one.

3.3 Summary of Results from TG3d Link Level Simulations (17/0039r1)

17/0039r1 was presented by T. Kürner

3.4 Coexistence Assurance Document (17/0004)

17/0004 was presented by T. Kürner

3.5 Break all

3.6 Liaison Statement from ITU-R WP5A (18/0012r2)

18/0012r2 was presented by T. Kürner

3.7 Liaison Statement from ITU-R WP5C (18/0016)

18/0016 was presented by T. Kürner

3.8 Recess

**<<Meeting #5, Thu PM1>>**

4.1 MEETING CALLED TO ORDER

4.2 TG3d Motion for LB and BRC

Discussions on

-Draft D01

-Coexistence Assurance Document

-BRC Calls(Telco)

-regulatory issues (Telco)

TG Motion for LB: Move *that TG3d formally requests that the 802.15 WG start a WG Letter Ballot requesting approval to forward document P802-15-3d\_D01.pdf to Sponsor Ballot*.

Moved by Iwao Hosako

Seconded by Andrew Estrada

Carries by 3/0/0

TG Motion for Coexistence Assurance Document(15-17-0004-03-003d): Move *that TG3d formally approves the Coexistence Assurance Document 15-17-0004-03-003d- coexistence-assurance.doc*.

Moved by Iwao Hosako

Seconded by Andrew Estrada

Carries by 3/0/0

TG Motion for BRC: Move *that TG3d formally requests that the 802.15 WG start a WG Letter Ballot requesting approval to forward document P802-15-3d\_D01.pdf to Sponsor Ballot*.

Moved by Iwao Hosako

Seconded by Andrew Estrada

Carries by 3/0/0

4.3 The meeting was adjourned at 2.55 pm