**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | Minutes of IEEE 802.15.8 TG Plenary Meeting on November 2015 in Dallas, TX |
| Date Submitted | November 16th , 2015 |
| Source | Marco Hernandez (NICT) |
| Response |  |
| Abstract |  |
| Purpose | For reference in TG8  |
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**Content**

1. TG8 sessions 3

2. Minutes 3

1. TG8 sessions

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| --- | --- | --- | --- | --- |
| Session | Monday | Tuesday | Wednesday | Thursday |
| AM1 |  |  |  |  |
| AM2 | **TG8** | **TG8**  |  |  |
| PM1 | **TG8** |  **TG8** | **TG8**  | **TG8**  |
| PM2 |  |  **TG8** |  **TG8** | **~~TG8~~** |

1. Minutes

Chair: Prof. Myung Lee (CUNY) USA

Secretary: Marco Hernandez (NICT) Japan

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Monday November 9th, AM1 session

−Chair calls the meeting to order.

**Chair:** The meeting's agenda is in DCN 15-830r0. The plan is to finish the 1st draft version.

−The agenda in DCN 15-830r1 is approved unanimously.

−Minutes of the previous meeting DCN 15-773r0 are approved unanimously.

**Chair:** Let's hear a report for the teleconferences.

1st presenter is Marco (NICT) DCN 15-862r0 "Summary of teleconferences previous to the November meeting"

Comments: none.

2nd presenter is BJ (ETRI) DCN 15-866r0 "Report on IEEE 802.15.8 PAC Draft Status"

Comments: none.

BJ moves a motion to accept the Draft v.0.16, whose approved additions are in DCN 15-866r0

Second: Marco.

Discussion: none.

Official vote:

In favor: 6. Oppose: 0. Abstain: 0. Motion carries.

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Monday November 9th, PM1 session

−Chair calls the meeting to order.

3rd presenter is HB Li (NICT) DCN 15-877r0 "Draft text of one to many peering, re-peering, de-peering, procedure"

Comments:

−After comments from the group, the text was changed and it will be presented later.

−Chairs starts drafting TG8 MAC flow process in Doc. DCN 15-897r0 "A scenario for Group Communication", followed by a discussion from the group.

4th presenter is Marco (NICT) DCN 15-901r0 "MAC Commands"

Comments:

−There is a discussion by the group.

**Chair:** Let's take a recess till tomorrow.

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Tuesday November 10th, AM2 session

−Chair calls the meeting to order.

−The discussion on DCN 15-901r0 "MAC Commands" continues.

−After discussion, the text was changed in a new revision DCN 15-901r1.

Marco moves a motion to accept the text in DCN 15-901r1 into the Draft Standard v0.16

Second: Dr Joo.

Discussion: none.

Official vote:

In favor: 5. Oppose: 0. Abstain: 0. Motion carries.

4th presenter is Dr Joo (ETRI) DCN 15-892r0 "Draft text for cyclic-superframe structure of PAC MAC"

Comments:

−After discussion, the text will be simplified.

−Chair: Let's take a recess

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Tuesday November 10th, PM1 session

−Chair calls the meeting to order.

−Chair continues the discussion on DCN 15-897r1 "TG8-Group Communication Scenarios"

5th presenter is HB Li (NICT) DCN 15-924r0 "Realization of many-to-many"

Comments:

−After discussion, the text will be revised.

−Chair: Let's take a recess

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Tuesday November 10th, PM2 session

−Chair calls the meeting to order.

6th presenter is Dr Joo (ETRI) DCN 15-892r1 "Draft text for cyclic-superframe structure of PAC MAC"

Comments:

−After comments by the group, the text will be revised.

7th presenter is Billy Verso (NICT) DCN 15-848r0 "UWB common mode"

Comments: None.

Igor moves a motion to accept the text in DCN 15-848r0 into the Draft Standard v0.16

Second: Billy.

Discussion: none.

Official vote:

In favor: 7. Oppose: 0. Abstain: 0. Motion carries.

−Chair: Let's take a recess until tomorrow.

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Wednesday November 11th, PM1 session

−Chair calls the meeting to order.

8th presenter is BJ (ETRI) DCN 15-920r0 "Text proposal for an NAV Setting Mechanism for RTS CTS Handshaking"

Comments:

−After comments by the group, the text will be revised.

9th presenter is BJ (ETRI) DCN 15-r902r0 "Additional Information for Secret Key Agreement Protocol-for IEEE 802.5.8 PAC"

Comments:

**Marco:** Please provide an example of BCH construction.

BJ moves a motion to accept the text in DCN 15-903r0 into the Draft Standard v0.16

Second: Marco

Discussion: none.

Official vote:

In favor: 7. Oppose: 0. Abstain: 1. Motion carries

−Chair continues the discussion based on DCN 15-897r0 "A Scenario for Group Communication" to accommodate many-to-many group communication.

−Chair: Let's take a recess

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Wednesday November 11th, PM2 session

−Chair calls the meeting to order.

BJ moves a motion to accept the text in DCN 15-920r1 into the Draft Standard v0.16

Second: Marco.

Discussion: none.

Official vote:

In favor: 6. Oppose: 0. Abstain: 1. Motion carries

10th presenter is Dr Joo (ETRI) DCN 15-892r2 "Draft text for cyclic-superframe structure of PAC MAC"

Comments: none.

Dr Joo moves a motion to accept the text in DCN 15-892r2 into the Draft Standard v0.16

Second: BJ.

Discussion: none.

Official vote:

In favor: 6. Oppose: 0. Abstain: 0. Motion carries

−Chair: Let's take a recess until tomorrow.

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Thursday November 12th, PM1 session

−Chair calls the meeting to order.

11th presenter is Marco (NICT) DCN 15-941r0 "MAC frame format including information elements"

Comments:

−Some changes suggested by the group are introduced quickly.

Marco moves a motion to accept the text in DCN 15-941r1 into the Draft Standard v0.16

Second: Dr Joo.

Discussion: none.

Official vote:

In favor: 6. Oppose: 0. Abstain: 0. Motion carries

12th presenter is BJ (ETRI) DCN 15-934r0 "Text for MAC Functional Description"

Comments:

−There is a comment by BJ that the names for MAC service primitives in the approved Draft do not coincide with the 15.4 notation. As it is unclear if there is an IEEE802 rule to follow name notation for MAC service primitives, BJ will check it out.

−Marco requests to change the acronym "ReS" (Resource Slot) to "RE" (resource element).

BJ will change the notation ReS to RE in the new draft text.

BJ moves a motion to accept the text in DCN 15-934r0 into the Draft Standard v0.16

Second: Marco.

Discussion: none.

Official vote:

In favor: 6. Oppose: 0. Abstain: 0. Motion carries

13th presenter is HB Li (NICT) DCN 15-938r0 "Draft text of discovery procedure for forming many-to-many group"

Comments: none.

HB Li moves a motion to accept the text in DCN 15-938r2 into the Draft Standard v0.16

Second: BJ.

Discussion: none.

Official vote:

In favor: 5. Oppose: 0. Abstain: 0. Motion carries

14th presenter is Marco (NICT) DCN 15-946r0 "Distributed CFP"

Comments:

−The group suggests some quick changes.

Marco moves a motion to accept the text in DCN 15-946r1 into the Draft Standard v0.16

Second: Dr Joo.

Discussion: none.

Official vote:

In favor: 6. Oppose: 0. Abstain: 0. Motion carries

−Chair goes through Doc 15-695r2 to check the progress so far. Assignments for the last missing items are drafted in Doc. 15-695r3.

−Three teleconferences are scheduled:

December 2nd (Wednesday) 7:00 AM ET; 9:00 PM Japan/Korea. Ireland 12:00 PM.

December 21st (Monday) 8:00 PM ET. 10:00 AM (Tuesday, December 22nd) Japan/Korea. Ireland 1:00 AM.

January 7th (Thursday) 7:00 AM ET. 9:00 PM Japan/Korea. Ireland 12:00 PM.

−Chair goes through the closing report.

−Chair: That's it for this meeting. The meeting is adjourned.