

IEEE P802.15
Wireless Personal Area Networks

Project	IEEE P802.15 Task Group for Wireless Personal Area Networks (WPANs)	
Title	TG4q ULP March 2015 Meeting Minutes	
Date Submitted	13 March 2015	
Source	[Chandrashekhar Thejaswi PS] [Samsung]	E-mail:[c.thejaswi@samsung.com]
Re:	Ultra Low Power amendment to IEEE 802.15.4	
Abstract	TG ULP Meeting minutes	
Purpose	Meeting minutes	
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Minutes for IEEE 802.15 TG4q Berlin Meeting 8-13 March 2015

10, March, 2015 (Tuesday)

AM1 session

Chair (Chiu, Samsung Electronics) call the meeting to order.

The objective of the meeting:

- To discuss and provide comment resolutions for LB#101.
- To discuss actions required to address James Gilb's comments and his proposal on PAR change.

Agenda approval: DCN: 15-15-0140-01-004q

Moved by: Henk (Silicon Labs)

Seconded by: Kiran (Samsung)

Hearing no objections, the agenda was approved by unanimous consent.

Approval of meeting minutes of January 2015 meeting: DCN: 15-15-0096-01-004q

Moved by: Chandrashekhar Thejaswi PS (Samsung)

Seconded by: Allan (Huawei)

Hearing no objections, the agenda was approved by unanimous consent.

Review of comments for LB#101 was performed by Alan. Alan also provided the categorization of the comments based on their context.

The group discussed about the responding to James Gilb's proposal on changing the PAR. The group also presented the ULP design principles and benefits of the TASK and GFSK PHY, proposal to the attendees that included key reviewers James and Pat. The group also answered to all their questions and concerns. The presentation document is found on the mentor server (**DCN: 15-15-0226-00-004q**).

March 2015

doc: 15-15-0271-00-004q

11, March, 2015 (Wednesday)

AM1 session

Chair called the meeting to order.

Chandrashekhhar Thejaswi PS (Samsung) presented comment resolutions on behalf of TASK PHY camp. **DCN 15-15-0260-01-004q**

Straw poll: Removal of the qualifier “ULP” from ULP-TASK/ULP-GFSK

YES/NO/ABSTAIN → 3/2/1

PM1 session

Chair called the meeting to order.

Henk (Silicon Labs) presented comment resolutions for ULP GFSK PHY.

Straw poll: Support James Gilb’s proposal on PAR change (DCN: 15-14-572_r1/r2)

YES/NO/ABSTAIN → 0/7/0

Group unanimously decided not to support James Gilb’s proposal on PAR change.

12, March, 2015 (Thursday)

AM1 session

Chair called the meeting to order.

Henk (Silicon Labs) discussed his part of comment resolutions.

12, March, 2015 (Thursday)

AM2 session

Chair called the meeting to order.

Chair went through the CSD document (DCN: 15-12-0387-00-004q).

Motion : To Affirm that CSD (DCN: 15-12-0387-00-004q) is still valid and the 802.15.4q draft is complies with 5C.

Moved by: Henk (Silicon labs)

Seconded by: Alan (Huawei)

TG Motion for conditional sponsor ballot: Move that the 802.15.4q TG request 80.15 WG to request conditional approval from the 802EC to submit 802.15.4q revision draft sponsor ballot.

Moved by: Henk (Silicon labs)

Seconded by: CT (Samsung)

The motion was approved by unanimous consent.

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doc: 15-15-0271-00-004q

TG Motion for the BRC formation: Move to reinstate the BRC with following members:

Chiu Ngo (Chair)
Allan Zhu (Huawei)
Hendricus De Ruijter (Silicon Lab)
Guido Dolmans (IMEC)
Kiran Bynam (Samsung)
Chandrashekhar Thejaswi PS (Samsung)

Moved by: Kiran (Samsung)

Seconded by: Alan (Huawei)

Motion was approved by unanimous consent.

Teleconference for BRC will be held on every Wednesday 8pm (PDT).

12, March, 2015 (Thursday)

AM2 session

Chair called the meeting to order.

The group discussed on comment resolutions and reflected on the results of LB#101.