**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | **<802.15 TG4ab (NG-UWB) Conf. Call Mins. Nov. 2024 to Jan. 2025>** |
| Date Submitted | [8 Jan, 2025] |
| Source | [Panpan Li][][Singapore] | Voice: [--]Fax: [--]E-mail: [lipanpan25@huawei.com] |
| Re: | [802.15 TG4ab Conf. Call Mins] |
| Abstract | [Official Minutes of the Call] |
| Purpose | [Record the main points of the call] |
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 **802.15 TG4ab (NG-UWB) Conf. Call Minutes**

**between Nov. 2024 and Jan. 2025 Mtgs.**

# Tuesday, 27 Nov 2024

**Opening**

**9:00 AM ET** 802.15 TG4ab Chair, Ben Rolfe (BCA), called the meeting to order.

**Minutes**

~15 participants were noted during the duration of the call

Utilizing the meeting and agenda doc. # 15-24-0674-00, the Chair conducted the following business:

* Opening
* Reviewed IEEE Patent Policy
	+ Made call for claims with no responses
* Reviewed IEEE SA Participation Policy
* Reviewed IEEE SA Copyright Policy
* Reviewed 802 Rules

**Announcement**

Chair reviewed the proposed agenda (doc. # 15-24-0668-00). There were several presentation requests to change the agenda. There was no objection to the updated agenda (doc. # 15-24-668-01). It was approved with unanimous consent.

Vice Chair Clint Chaplin (Samsung) and Editor Billy Verso (Qorvo) reviewed the status quo of comments.

Riku Pirhonen (NXP) presented “Comment resolution - 31, 40, (187)”

(doc. # 15-24-0664-01)

There was no objection to comment resolutions in doc. # 15-24-0664-02

Panpan Li (Huawei) presented the updates in “Draft 1.0 comment resolution\_frequency stitching”

(doc. # 15-24-0579-01)

Need nore discussion and will come back next meeting.

Chair recessed the call @10:00am ET until 9am, 3 Dec ET.

# Tuesday, 3 Dec 2024

**Opening**

**9:00 AM ET** 802.15 TG4ab Chair, Ben Rolfe (BCA), called the meeting to order.

**Minutes**

~15 participants were noted during the duration of the call

Utilizing the meeting and agenda doc. # 15-24-0674-01, the Chair conducted the following business:

* Opening
* Reviewed IEEE Patent Policy
	+ Made call for claims with no responses
* Reviewed IEEE SA Participation Policy
* Reviewed IEEE SA Copyright Policy
* Reviewed 802 Rules

**Announcement**

Chair reviewed the proposed agenda (doc. # 15-24-0668-01). There was no objection to the updated agenda (doc. # 15-24-668-01). It was approved with unanimous consent.

Panpan Li (Huawei) continued the discussion of “Draft 1.0 comment resolution\_frequency stitching”

(doc. # 15-24-0579-01)

Need nore discussion and will come back next meeting.

Panpan Li (Huawei) presented “Draft 1.0 Comment Resolution CIDs 251, 1283, 1284, 1469”

(doc. # 15-24-0675-01)

There was no objection to comment resolutions in doc. # 15-24-0675-01

Wenzheng Li (NXP) presented “Proposed resolution for CID 187”

(doc. # 15-24-0470-03)

Need nore discussion and will come back later.

Vice Chair Clint Chaplin (Samsung) and Editor Billy Verso (Qorvo) reviewed the status, issues with adopted resolutions in r30.

Alex Krebs (Apple) presented “NB RX/TX switching -- CID 1167”

(doc. # 15-24-0662-01)

Discussion on the resolutions.

There was no objection to the comment resolutions as in doc. # 15-24-0555-02.

Chair recessed the call @10:00am ET until 5pm, 5 Dec ET.

# Thursday, 5 Dec 2024

**Opening**

**5:02 PM ET** 802.15 TG4ab Chair, Ben Rolfe (BCA), called the meeting to order.

**Minutes**

About 10 participants were noted during the duration of the call

Utilizing the meeting and agenda doc. # 15-24-0674-01, the Vice Chair conducted the following business:

* Opening
* Reviewed IEEE Patent Policy
	+ Made call for claims with no responses
* Reviewed IEEE SA Participation Policy
* Reviewed IEEE SA Copyright Policy
* Reviewed 802 Rules

**Announcement**

Vice Chair reviewed the proposed agenda (doc. # 15-24-0668-02). There was no discussion on the agenda.

Panpan Li (Huawei) continued the discussion “Draft 1.0 Comment Resolution CIDs 251, 1283, 1284, 1469”

(doc. # 15-24-0675-02)

With some discussion and questions, Panpan proposed to convege on the two options in page 11 of doc. # 15-24-0675-02. Chair accounted the number of voting: 3 members voted for Option 1, 1 member voted for Option 2, and remaining abstain. Panpan will prepare comment resolution with Option 1 later.

Vice Chair Clint Chaplin (Samsung) reviewed the status of comments.

Chair recessed the call @06:00 pm ET until 9am 10 Dec, ET.

# Tuesday, 10 Dec 2024

**Opening**

**9:01 AM ET** 802.15 TG4ab Chair, Ben Rolfe (BCA), called the meeting to order

**Minutes**

18 participants were noted during the duration of the call

Utilizing the meeting and agenda doc. # 15-24-0674-01, the Vice Chair conducted the following business:

* Opening
* Reviewed IEEE Patent Policy
	+ Made call for claims with no responses
* Reviewed IEEE SA Participation Policy
* Reviewed IEEE SA Copyright Policy
* Reviewed 802 Rules

**Announcement**

Vice Chair reviewed the proposed agenda (doc. # 15-24-0668-04). There was no discussion on the agenda.

Billy Verso (Qorvo) presented “UWB packet format configuration”

(doc. # 15-24-0552-03)

There was no objection to the comment resolutions as in doc. # 15-24-0552-03.

Panpan Li (Huawei) presented “Draft 1.0 comment resolution CIDs 264 901 1252 1253”

(doc. # 15-24-0679-01)

There was no objection to the comment resolutions as in doc. # 15-24-0679-01.

Vice Chair recessed the call @10:01am ET until 5pm 12 Dec, ET.

# Thursday, 12 Dec 2024

**Opening**

**5:02 PM ET** 802.15 TG4ab Chair, Ben Rolfe (BCA), called the meeting to order.

**Minutes**

About 15 participants were noted during the duration of the call

Utilizing the meeting and agenda doc. # 15-24-0674-02, the Vice Chair conducted the following business:

* Opening
* Reviewed IEEE Patent Policy
	+ Made call for claims with no responses
* Reviewed IEEE SA Participation Policy
* Reviewed IEEE SA Copyright Policy
* Reviewed 802 Rules

**Announcement**

Vice Chair reviewed the proposed agenda (doc. # 15-24-0668-04). There was no discussion on the agenda.

Kangjin Yoon (Spark Microsystems) presented “Proposed resolution for 10.21”

(doc. # 15-24-0641-04)

There was no objection to the comment resolutions as in doc. # 15-24-0641-05.

Billy Verso (Qorvo) presented “Sensing MSC and description”

(doc. # 15-24-0557-01)

There was no objection to the comment resolutions as in doc. # 15-24-0557-01.

Vice Chair Clint Chaplin (Samsung) and Editor Billy Verso (Qorvo) reviewed the status of comments.

CID 1251 has been assigned to Aniruddh Rao Kabbinale, Samsung Electronics.

Chair recessed the call @06:00 pm ET until 9am 17 Dec, ET.

# Tuesday, 17 Dec 2024

**Opening**

**9:01 AM ET** 802.15 TG4ab Chair, Ben Rolfe (BCA), called the meeting to order

**Minutes**

~20 participants were noted during the duration of the call

Utilizing the meeting and agenda doc. # 15-24-0674-04, the Vice Chair conducted the following business:

* Opening
* Reviewed IEEE Patent Policy
	+ Made call for claims with no responses
* Reviewed IEEE SA Participation Policy
* Reviewed IEEE SA Copyright Policy
* Reviewed 802 Rules

**Announcement**

Vice Chair reviewed the proposed agenda (doc. # 15-24-0668-06). There was no discussion on the agenda.

Vice Chair Clint Chaplin (Samsung) and Editor Billy Verso (Qorvo) reviewed the status of comments.

Vice Chair recessed the call @10:01am ET until 5pm 19 Dec, ET.

# Thursday, 19 Dec 2024

**Opening**

**5:01 PM ET** 802.15 TG4ab Chair, Ben Rolfe (BCA), called the meeting to order.

**Minutes**

About 10 participants were noted during the duration of the call

Utilizing the meeting and agenda doc. # 15-24-0674-05, the Chair conducted the following business:

* Opening
* Reviewed IEEE Patent Policy
	+ Made call for claims with no responses
* Reviewed IEEE SA Participation Policy
* Reviewed IEEE SA Copyright Policy
* Reviewed 802 Rules

**Announcement**

Vice Chair reviewed the proposed agenda (doc. # 15-24-0668-07). There was no discussion on the agenda.

Alex Krebs (Apple) presented “LB207/D01 comment resolution -- Message Control -- CIDs 289, 313, 1032, and 1033”

(doc. # 15-24-0687-01)

Discussion on the resolutions.

There was no objection to the comment resolutions as in doc. # 15-24-0687-02.

Chair recessed the call @06:00 pm ET until 9am 7 Jan, ET.

# Tuesday, 7 Jan 2025

**Opening**

**9:00 AM ET** 802.15 TG4ab Chair, Ben Rolfe (BCA), called the meeting to order

**Minutes**

~20 participants were noted during the duration of the call

Utilizing the meeting and agenda doc. # 15-24-0674-04, the Vice Chair conducted the following business:

* Opening
* Reviewed IEEE Patent Policy
	+ Made call for claims with no responses
* Reviewed IEEE SA Participation Policy
* Reviewed IEEE SA Copyright Policy
* Reviewed 802 Rules

**Announcement**

Vice Chair reviewed the proposed agenda (doc. # 15-24-0668-06). There was no discussion on the agenda.

The Editor changed CID 186, 1001 from editorial to technical, and reassigned CID 186 to Youngwan and CID 1001 to Rojan.

Billy Verso (Qorvo) presented “D01 comment resolutions misc-A”

(doc. # 15-24-0516-01)

There was no objection to the comment resolutions as in doc. # 15-24-0516-01.

Billy Verso (Qorvo) presented “CID 1287 DRBG for RIFs”

(doc. # 15-25-004-00)

More discussions are needed.

Chair recessed the call @10:00am ET until F2F meeting, Jan 2025, Kobe, Japan.