**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. Mar. to May. 2022>** |
| Date Submitted | [9 May. 2022] |
| Source | [David Xun Yang][][Bantian, Shenzhen, China] | Voice: [+86.159.1411.7462]Fax: [--]E-mail: [david.yangxun@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 Mar. and May. Mtgs.**

# Tuesday, 29 March 2022

**Opening**

**9:04 AM ET** 802.15 TG4ab Chair, Ben Rolfe (BCA), called the meeting to order

**Minutes**

~30 participants were noted during the duration of the call

Utilizing the meeting and agenda doc. # 15-22-0202-00, 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 and made changes based on the received requests. There was no further discussion. There was no objection to the agenda. It passed with unanimous consent.

**Technical Discussions**

Billy Verso (Qorvo) presented “Multi-millisecond Ranging”

(*doc. # 15-22-0205-00*)

This presentation discusses Multi-millisecond Ranging and the need for a tightly coupled narrowband radio.

Michael McLaughlin (Qorvo) recapped “New Data Rates” (*doc. # 15-22-0181-01*). No question heard.

Chair reviewed collaboration potential.

Chair reminded people for early registration for May interim.

Chair reviewed the agenda for May Interim and made changes based on received comments.

Chair adjourned the call @ 9:57am ET.

# Tuesday, 19 April 2022

**Opening**

**9:05 AM ET** 802.15 TG4ab Chair, Ben Rolfe (BCA), called the meeting to order

**Minutes**

>25 participants were noted during the duration of the call

Utilizing the meeting and agenda doc. # 15-22-0215-00, 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 and asked if there is any request to change the proposed agenda. There was no request heard. There was no objection to the agenda. It passed with unanimous consent.

**Technical Discussions**

Billy Verso (Qorvo) presented “Long-range Ranging”

(*doc. # 15-22-0214-00*)

This presentation discusses system considerations for long range ranging.

Questions raised on the scenarios and benefits of the related operation schemes.

Chair reminded people to register May meeting as early as possible.

Chair asked if there is any other business. No response heard.

Chair adjourned the call @ 9:41am ET.

# Tuesday, 26 April 2022

**Opening**

**9:05 AM ET** 802.15 TG4ab Chair, Ben Rolfe (BCA), called the meeting to order

**Minutes**

>30 participants were noted during the duration of the call

Utilizing the meeting and agenda doc. # 15-22-0217-00, 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 and asked if there is any request to change the proposed agenda. There was no request heard. There was no objection to the agenda. It passed with unanimous consent.

Chair Ben Rolfe (BCA) presented “Technical Contribution Overview”

(*doc. # 15-22-0218-00*)

This presentation compares contributions so far and encourage further collaborations.

Chair reviewed the agenda for May Interim. Discussions on the joint meetings with other task groups.

Chair asked if there is any other business. No response heard.

Chair adjourned the call @ 10:00am ET.

# Tuesday, 3 May 2022

**Opening**

**9:03 AM ET** 802.15 TG4ab Chair, Ben Rolfe (BCA), called the meeting to order

**Minutes**

>30 participants were noted during the duration of the call

Utilizing the meeting and agenda doc. # 15-22-0225-01, 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 and asked if there is any request to change the proposed agenda. A request was heard to amend the agenda. There was no objection to the amended agenda. It passed with unanimous consent.

No request was heard on technical contributions.

Chair reviewed the agenda for May interim. No request was heard on specific time slots. Some discussions on the joint meetings with other task groups.

Chair asked if there is any other business. No response heard.

Chair adjourned the call @ 9:25am ET.