IEEE P802.11
Wireless LANs

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| IEEE 802.11bd July 2022 Plenary meeting minutes  |
| Date: 2022-7-12 |
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Abstract

This document includes minutes of IEEE 802.11bd July 2022 plenary meeting.

Version Tracking:

R0: July 12th meetings minutes.

# Tuesday 12 July 2022 @ 8:00-10:00 am ET

## Opening (IEEE 802.11-22/0849r1)

* 1. Call to order 8:00 am ET
	2. Chair instructed members to record attendance in IMAT.
	3. Chair introduced the patent policy and meeting rules (slides 2-8).
	4. No response to the call for patents.
	5. Chair introduced IEEE-SA COPYRIGHT POLICY (slides 9-11)
	6. Chair reviewed other Guidelines for IEEE WG Meetings (slides 12-16)
	7. Chair reviewed current Teleconference plan, TGbd Documents Update, and current TGbd Timeline (slides 17-20)
	8. Chair introduced the task group leadership (slide 21)

## Agenda (IEEE 802. 11-22/0849r1)

* 1. Chair presented the agenda: https://mentor.ieee.org/802.11/dcn/22/11-22-0849-01-00bd-tgbd-session-agenda-for-jul-plenary-2022.pptx. (slide 22)
		+ Call meeting to order and remind the group to record attendance on imat.ieee.org
		+ IEEE-SA IPR policies and meeting rules
		+ Approval of agenda (slide 22)
		+ Approval of TGbd minutes
		+ SA Ballot Recirculation result
		+ Tech Editor Report and CRC comment assignment
		+ Comment review and resolution discussion
			- 11-22/1013r1, 2nd SA Ballot CR 11bd D5.0 NGV, Stephan Sand (German Aerospace Center (DLR))
			- 11-22/0986r0, Resolutions to Editorial Comments in SA2, Yujin Noh (Senscomm)
			- 11-22/1065r0, TGbd D5.0 CR related to MIB variable definition and misc, Hiroyuki Motozuka (Panasonic)
		+ Revisit Timeline
		+ Future Teleconference plan
		+ Any other business
		+ Recess
	2. Agenda was approved without objection

## Approval of TGbd meeting minutes

* 1. **Move to approve the following minutes for TGbd sessions during IEEE 802.11 May interim week and following TGbd teleconferences:**

<https://mentor.ieee.org/802.11/dcn/22/11-22-0778-00-00bd-ieee-802-11bd-may-interim-2022-tc-meeting-minutes.docx>

<https://mentor.ieee.org/802.11/dcn/22/11-22-0896-00-00bd-ieee-802-11bd-may-june-2022-tc-meeting-minutes.docx>

Moved: Yan Zhang

Seconded: Stephan Sand

Result: Approved unanimously

## SA Ballot Recirculation Result

* 1. The SA Recirculation Ballot for IEEE P802.11bd D5.0 is passed with an approval rate of 92% with 41 comments received.

## Tech Editor Report (11-22/0752r1) and CRC comment assignment

* 1. 41 comments are received including 17 editorial comments, 21 technical comments and 3 general comments. The 41 comments are assigned to members.

## 11-22/1013r1, 2nd SA Ballot CR 11bd D5.0 NGV, Stephan Sand (German Aerospace Center (DLR))

* 1. CID 6034, 6037: No discussions.

## 11-22/0986r0, Resolutions to Editorial Comments in SA2, Yujin Noh (Senscomm)

* 1. CID 6001, 6007, 6020, 6039, 6008, 6006, 6002, 6005, 6018, 6036, 6019, 6021, 6023, 6017, 6004, 6022, 6015, 6016, 6009, 6029, 6040: No discussions.

## 11-22/1065r0, TGbd D5.0 CR related to MIB variable definition and misc, Hiroyuki Motozuka (Panasonic)

* 1. CID 6026: A question was asked about the implication of the NGV STA dot11NGVActivated. If dot11NGVActivated is dynamic attribute, does it mean NGV STA is also dynamic? But NGV STA should be static based on its claimed capability. So the commentor thinks that the comment suggesting to use implement is correct. Another comment is made that STA is an NGV STA, but it may only work as a 11p device sometime, which means dot11NGVActived is set to 0. The commentor replied that NGV STA is not a legacy device even when it only works as a 11p device, and it should not change MIB values configured by the higher layers. NGV STA attribute is not changed even when it sends legacy format. The final conclusion is that MIB dot11NGVActivated should be read only to indicate it is a static capability. A comment was made that dot11NGVActivated is true does not have to set dot11OCBActivated true, which is disallowed in 11bd spec. This CID is deferred for offline discussion.
	2. CID 6027: A question was asked why dot11NONNGVRadioEnvironmentSupported needs to be set since it has to be supported for an NGV STA. It was clarified that dot11NONNGVRadioEnvironmentSupported is used by legacy device to indicate the capability. It was concluded that dot11NONNGVRadioEnvironmentActivated is the right term and should be read only.
	3. CID 6033: No discussions.
	4. CID 6038: It is suggested to change “optionally supports” to “might support”.

## Revisit Timeline

* 1. TG bd timeline is reviewed and there is no change.

## Future Teleconference plan

* 1. Four more teleconference meetings are scheduled before Sept. Interim meeting. It is expected to finish CR on Aug 9th and start another round recirculation.

## Closing

* 1. Chair adjourned the teleconference at 10:00 am ET.
	2. Chair announced that July 13th meeting is canceled.