IEEE P802.11
Wireless LANs

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| IEEE 802.11 TGbb Task Group on Light Communications TGbb May Meeting Minutes |
| Date: 2022-05-09 |
| Author: |
| Name | Affiliation | Address | Phone | Email |
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Abstract

This document contains the Task Group on Light Communications (TGbb) teleconference meeting minutes

**IEEE 802.11 Task Group TGbb**

**May 9th, 2022, 11:15AM (ET)**

1. The IEEE 802.11 TGbb meeting was called to order at by the Vice Chair, Tuncer Baykas (Kadir Has Uni).

1. The Chair reviewed the IEEE-SA patent policy, logistics, and reminders, including meeting guidelines and attendance recording procedures.
	* No essential patents are claimed.
	* It is reminded all to record their attendance through the IMAT system and pay the registration fee.
2. The Chair introduced the overall agenda in doc. 11-22/581r1 for the meeting.
	* Comment resolution on D.2 will be discussed.
	* Motions Approval of meeting minutes
	* Reaffirmation of the vice chair and secretary
	* Telecom schedule
3. Motion to accept the agenda.
	* Approved with unanimous consent.
4. Discussion on comments.11-22-00678r1
	* Resolutions will be provided in 11-22-00678r2
		+ CID 55 resoltion is approved
		+ CID 55 a revised resolution is accepted.
		+ CID 9 is rejected
			- Q: Will 802.11 LC support whole 802.11ax
			- A: Yes
			- C: More explanation would be beneficial.
		+ CID 32 and 34 revised resolutions are accepted
		+ CID 56 is revised
		+ CID 57 suggested resolution is accepted
		+ CID 63 a revised resolution is approved
		+ CID 58 a revised resolution is approved
		+ CID 59 is assigned to Nancy Lee
		+ CID 7 a revised resolution is accepted
		+ CID 29 is rejected
			- C: Add link to the Par in the resolution
			- It is addded
		+ CID 44 a revised resolution is accepted
		+ CID 62 suggested change is accepted
		+ CID 108 a revised resolution is accepted
		+ CID 3 a revised resolution accepted
5. Group recessed

**May 11th, 2022, 9:00AM (ET)**

1. The IEEE 802.11 TGbb meeting was called to order at by the Vice Chair, Tuncer Baykas (Kadir Has Uni).

1. The Chair reviewed the IEEE-SA patent policy, logistics, and reminders, including meeting guidelines and attendance recording procedures.
	* No essential patents are claimed.
	* It is reminded all to record their attendance through the IMAT system and pay the registration fee.
2. The Chair introduced the overall agenda in doc. 11-22/581r1 for the meeting.
3. Discussion on comments.11-22-00678r2
	* Resolutions will be provided in 11-22-00678r3
		+ CID 92 postponed and assigned to Chong Han
		+ CID 46 accepted
		+ CID 47 accepted
		+ CID 65 revised
		+ CID 68, CID 69 rejected
		+ CID 70 rejected
		+ CID 71 accepted
		+ CID 72 a revised resolution is accepted
		+ CID 100 a revised resolution is accepted
		+ CID 75 accepted
		+ CID 76 revised resolution is accepted
		+ CID 77 accepted
		+ CID 79 accepted
		+ CID 94,95 revised
		+ CID 96 rejected
		+ CID 100 revised resolution is accepted
		+ CID 101 accepted
		+ CID 110 a revised resolution is accepted

Group is in recess

**May 12th, 2022, 9:00AM (ET)**

1. The IEEE 802.11 TGbb meeting was called to order by the Vice Chair, Tuncer Baykas (Kadir Has Uni).

1. The Chair reviewed the IEEE-SA patent policy, logistics, and reminders, including meeting guidelines and attendance recording procedures.
	* No essential patents are claimed.
	* It is reminded all to record their attendance through the IMAT system and pay the registration fee.
2. The Chair introduced the overall agenda in doc. 11-22/581r1 for the meeting.
3. Discussion on comments.11-22-00678r3
	* Resolutions will be provided in 11-22-00678r4
		+ CID 39 rejected
		+ CID 50 revised
		+ CID 87 rejected
		+ CIDS related to PICS are postponed,
		+ CID 85 rejected
		+ CID 100 assigned
	* Chong Han presented 11-22/656r0

Group discussed how to do the changes

 Group discussed possible naming of statitions.

C:We will mention that we have one PHY with multiple modes. What do we need to do in Annex B

C: In Annex B the modes should be stated

C: Necessary changes in Annex B are discussed

C: The names of the modes will be LCPHT, LCPVHT, LCPHE are added with the capability fields and protocol capability names are LC

C: For Status CFHT5G:M, CFVHT:M CFHE5G:M or CFHE5G:M added

C: The requirements are defined

**May 12th, 2022, 11:00AM (ET)**

1. The IEEE 802.11 TGbb meeting was called to order by the Vice Chair, Tuncer Baykas (Kadir Has Uni).

1. The Chair reviewed the IEEE-SA patent policy, logistics, and reminders, including meeting guidelines and attendance recording procedures.
	* No essential patents are claimed.
	* It is reminded all to record their attendance through the IMAT system and pay the registration fee.
2. Group continued to update 11-22/656r0
	* Annex B is updated
	* Group discussed the asterisks in Agenda B
	* Group discussed MIMO transmitters and receivers
	* C: Eye safety requirements are important to be kept.
	* Group continued to fill Annex B
	* Working Group Editor should check the last status
	* The group discussed how to write status,
	* References for different modes are added
	* Robert Stacey uploaded 11-22/656r1 which includes the PIBS
3. Discussion on comments.11-22-00678r3
	* Resolutions will be provided in 11-22-00678r4
	* CID 11 a revised resolution is accepted
	* CID 12 postponed
	* CID 13 a revised resolution is provided
	* CID 14 a revised resolution is provided
	* CID 15-CID 16 revised resolutions are provided
	* CID 17 revised resolution is resolved
	* CID 18 a revised resolution is resolved
4. Group is in recess

**May 16th, 2022, 11:00AM (ET)**

1. The IEEE 802.11 TGbb meeting was called to order at by the Vice Chair, Tuncer Baykas (Kadir Has Uni).

1. The Chair reviewed the IEEE-SA patent policy, logistics, and reminders, including meeting guidelines and attendance recording procedures.
	* No essential patents are claimed.
	* It is reminded all to record their attendance through the IMAT system and pay the registration fee.
2. The Chair introduced the overall agenda in doc. 11-22/581r2 for the meeting.
	* Approval of meeting minutes
	* Election of Vice Chair
	* Comment resolution
		+ 11-22-656r2
		+ 11-11-878r0
		+ 11-22-788r0
		+ 11-22-678r4
		+ Motions
		+ Telecon Schedule
3. Agenda is approved
4. Motion:
5. Approve the minutes from the March 2022 meeting, specifically 11-22-450r0

Moved by Tuncer Baykas

Seconded by Matthias Wendt

Approved with unanimous consent

1. Approve the minutes from the telecons between the March 2022 and May 2022 meetings, specifically: 11-22-786r0

Moved by Matthias Wendt

Seconded by Tuncer Baykas

Approved with unanimous consent

1. Motion to Reaffirm Tuncer Baykas as TGbb Vice Chair

Moved by: Volker Jungnickel

Seconded by: Dorothy Stanley

9/0/0

Motion passed.

1. Comment Resolution (11-22-0678r5)
	* Group reviewed 11-22-656r2
	* 11-22-656r3 is uploaded
	* CID 80-81-82 a revised resolution is accepted
	* CID 83 is rejected
	* 11-22-878r0 is presented by Nancy Lee
	* It includes resolutions for CID 57-59-12
	* CID 57-59-12 revised reolutions are accepted
	* 11-22-788r0 is presented by Nacy Lee
	* Q: Currently TGbb support from channel 36 from 5 GHz and also in 6Hz we support onşy 160 GHz. So TGbb does not support al 6GHz frequencies. How should we specify that?
	* C: We need to show if we support some of Frequencies in the operating class.
	* CID 102 a revised resolution is approved
	* Group reviewed 11-22/762r0 for CID92.
	* A revised resolution is approved by 11-22/762r1
	* Group reviewed editorial comments and accepted resolution
	* CID 37 a revised resolutions is added a Annex B is added.
	* CID 13 a revised resolution is approved
	* CID 33 is rejected
	* CID 35 is rejected
2. **Motion:** Having approved cooment resolutions for all the comments in 11-22-/678r5 TGbb Draft 2.0

Instruct the editor to prepare Draft 3.0 incorporating these resolutions and stat a 15-day WG recirculation LB.

Moved by: Volker Jungnickel

Seconded by Tuncer Baykas

Approved by unanimous consent.

1. Telecom Schedule:

3 Jun Complete D3.0 and starrt

18 Jun Recirculation ends

20 Jun 15:30 CET 1h

27 Jun 15:30 CET 1h

1. Motion to adjourn
	* Approved