IEEE P802.11
Wireless LANs

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| Minutes for REVme Ad-Hoc - May 27 2022 |
| Date: 2022-006-01 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
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Abstract

Minutes for the TGme (REVme) Telecon on May 27, 2022

R1: added attendance.

1. **TGme (REVme) Telecon –Friday, May 27, 2022, at 10:00-12:00 ET**
	1. **Called to order** 4:03pm ET by the TG Chair, Michael MONTEMURRO (Huawei).
		1. Introductions of Officers.
			1. Vice Chair - Mark HAMILTON (Ruckus/CommScope)
			2. Vice Chair - Mark RISON (Samsung)
			3. Secretary - Jon ROSDAHL (Qualcomm)
		2. Editors were absent
			1. Editor - Emily QI (Intel)
			2. Editor – Edward AU (Huawei)
	2. **IMAT Reported attendance**

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| --- | --- | --- |
|  | Name | Affiliation |
| 1 | Derham, Thomas | Broadcom Corporation |
| 2 | Halasz, David | Morse Micro |
| 3 | Hamilton, Mark | Ruckus/CommScope |
| 4 | Harkins, Daniel | Aruba Networks, Inc. |
| 5 | Kakani, Naveen | Qualcomm Incorporated |
| 6 | Kim, Youhan | Qualcomm Incorporated |
| 7 | Koundourakis, Michail | Samsung Cambridge Solution Centre |
| 8 | Levy, Joseph | InterDigital, Inc. |
| 9 | Malinen, Jouni | Qualcomm Incorporated |
| 10 | McCann, Stephen | Huawei Technologies Co., Ltd |
| 11 | Montemurro, Michael | Huawei Technologies Co., Ltd |
| 12 | Patil, Abhishek | Qualcomm Incorporated |
| 13 | RISON, Mark | Samsung Cambridge Solution Centre |
| 14 | Rosdahl, Jon | Qualcomm Technologies, Inc. |
| 15 | Thakore, Darshak | Cable Television Laboratories Inc. (CableLabs) |
| 16 | Wentink, Menzo | Qualcomm Incorporated |

* 1. **Review Patent Policy and Copyright policy and Participation Policies.**
		1. Participation and policy related (including Patent and Copyright) slides: See p4-19 in 11-22/593r0
		2. <https://mentor.ieee.org/802.11/dcn/22/11-22-0593-00-0000-2nd-vice-chair-report-may-2022.pptx>
		3. No issues noted.
	2. **Review Agenda** – doc 11-22/0808r2:
		1. <https://mentor.ieee.org/802.11/dcn/22/11-22-0808-02-000m-may-july-teleconference-agenda.docx>
		2. Standard agenda – Comment Resolution for today:
1. **Friday May 27, 2022 – 10am – noon Eastern**
	1. Comment resolution
		1. CID 1201, 1203, 1204, 1205 – doc 11-22/659 – Kim (Ofinno)
		2. CID 1207 – doc 11-22/687 – Kim (Ofinno)
		3. CID 1011 – doc 11-22/115 – Patil (Qualcomm)
		4. CID 1000 – doc 11-22/535 – Patil (Qualcomm)
		5. CID 1018 – doc 11-22/276 – Patil (Qualcomm)
		6. No objection to the proposed Agenda
	2. **Editor Report**
		1. None
	3. **Review doc 11-22/659 -** CID 1201, 1203, 1204, 1205 Jeongki KIM (Ofinno)
		1. <https://mentor.ieee.org/802.11/dcn/22/11-22-0659-00-000m-cr-for-26-8-4-4.docx>
		2. CID 1205 (MAC)
			1. We have already motioned the resolution as Accepted.
			2. Update the document to reflect the current state.
		3. CID 1201 (MAC)
			1. Was already motioned as Accepted.
			2. No change needed.
		4. CID 1203, 1204 (MAC)
			1. Review comments
			2. Discussion was confusing on determining the value of the change for CID 1203.
			3. Continue reviewing the changes proposed in CID 1204
			4. Possible Resolution: CID 1204: REVISED (MAC: 2022-05-27 14:19:36Z): Insert a new paragraph at 4220.46: "A non-AP HE STA that transmits an acknowledgment for a TWT Information frame with flexible TWT that contains a TWT Flow Identifier that does not identify any existing individual TWT agreement preserves the PM mode from the time the acknowledgment of TWT Information frame was transmitted to the time indicated in the Next TWT subfield of the TWT Information frame as described below in this subclause."
			5. Discussion on if the statement should be in context of receiving only or mixed with transmit and receive.
			6. Proposed Resolution: CID 1203 (MAC): REVISED (MAC: 2022-05-27 14:09:02Z): Insert a new paragraph at P4220.40: "An HE STA that receives a TWT Information frame with flexible TWT that contains a TWT Flow Identifier that identifies an existing individual TWT agreement shall replace the next TWT SP start time for that TWT agreement with the value contained in the Next TWT subfield of the TWT Information frame."
			7. Proposed Resolution: CID 1204 (MAC): REVISED (MAC: 2022-05-27 14:19:36Z): Insert a new paragraph at 4220.46: "A non-AP HE STA that receives a TWT Information frame with flexible TWT that contains a TWT Flow Identifier that does not identify any existing individual TWT agreement preserves the PM mode from the time the acknowledgment of the TWT Information frame was transmitted to the time indicated in the Next TWT subfield of the TWT Information frame as described below in this subclause."
			8. No Objection – Mark Both CIDs Ready for Motion.
	4. **Review doc 11-22/687r0** - CID 1207 - Jeongki KIM (Ofinno)
		1. <https://mentor.ieee.org/802.11/dcn/22/11-22-0687-00-000m-cr-for-cid1207.docx>
		2. CID 1207 (MAC)
			1. Review Comment
			2. Review proposed changes.
			3. Proposed Resolution: CID 1207 (MAC): ACCEPTED (MAC: 2022-05-27 14:35:14Z)
			4. No Objection – Mark Ready for Motion.
	5. **Review doc 11-22/115r7** - CID 1011 - Abhi PATIL (Qualcomm)
		1. <https://mentor.ieee.org/802.11/dcn/22/11-22-0115-07-000m-lb258-resolution-for-cids-related-to-fd-frame.docx>
		2. CID 1011 (MAC)
			1. Review comment
			2. Review proposed changes in the submission.
			3. Discussion on what “Frequency location of the operating bandwidth”.
			4. Discussion on fields being optional or not.
			5. Editorial changes were shared in chat window.

CID 1011 (MAC): Mark R editorial comments, requested to be recorded in minutes: transmitted as a non-HT dup -> transmitted in a non-HT dup

subfield value -> subfield

is other than -> is not

frequency location -> centre frequency

which equals to -> equal to

Note 3 Full Stop missing

* + - 1. Suggest change Frequency Location to Operating Frequency.
			2. Change to Center Frequency instead.
			3. Request to Delete Note 3.
			4. Other changes were made to the submission during the discussion.
			5. Is CFS – Center Frequency Sequence used properly.
			6. Need to take offline and complete changes.
			7. Need to tag the changes for CID 1011 where it applies.
			8. AdHoc notes: CID 1011 (MAC) MAC: 2022-05-27 15:07:11Z - Reviewed 11-22/0115r7. We are close, but some off-line wordsmithing needed to get all the terminology to match our usual wording. Also, tag all the changes (below) with [1011].
	1. **Review doc 11-22/535r1** – CID 1000 - Abhi PATIL (Qualcomm)
		1. <https://mentor.ieee.org/802.11/dcn/22/11-22-0535-01-000m-lb258-resolution-for-cid-1000.docx>
		2. CID 1000 (GEN)
			1. Review Comment
			2. Review changes proposed in submission.
			3. Modification to definition was debated.
			4. Remove note that is not needed if term has been deleted.
			5. Proposed Resolution: REVISED (GEN: 2022-05-27 15:21:47Z) Incorporate the changes in 11-22/535r2 <https://mentor.ieee.org/802.11/dcn/22/11-22-0535-02-000m-lb258-resolution-for-cid-1000.docx>
			6. No objection – Mark Ready for Motion
	2. **Review doc 11-22/0276r0** – CID 1018 - Abhi PATIL (Qualcomm)
		1. <https://mentor.ieee.org/802.11/dcn/22/11-22-0276-00-000m-lb258-resolution-for-cid-1018.docx>
		2. CID 1018 (MAC)
			1. Review comment
			2. Review changes proposed in submission.
			3. Modification to definition was debated.
			4. Editorial changes posted to Chat:

column listed -> column

in which, -> in which

and on the previous comment:

transmitted as a non-HT dup -> transmitted in a non-HT dup

subfield value -> subfield

is other than -> is not

frequency location -> centre frequency

which equals to -> equal to

* + - 1. We need to provide the VISO updates to the Editors.
			2. Proposed Resolution: CID 1018 (MAC): REVISED (MAC: 2022-05-27 15:47:13Z): Incorporate the changes in 11-22/0276r1 (<https://mentor.ieee.org/802.11/dcn/22/11-22-0276-01-000m-lb258-resolution-for-cid-1018.docx>).
			3. No objection – Mark Ready for Motion
	1. **Review SEC Comments:** Mike MONTEMURRO (Huawei)
		1. See doc 11-22/0105r12
			1. <https://mentor.ieee.org/802.11/dcn/22/11-22-0105-12-000m-revme-lb258-sec-adhoc-comments.xlsx>
		2. CID 2146 and 2145 (SEC)
			1. Review comments
			2. Discussion on the changes proposed.
			3. Proposed Resolution: REVISED (SEC: 2022-05-27 15:53:04Z) - At 3146.1 Change

"QC – QoS Control field contains"

to

"QC - MPDU QoS Control field contains"

* + - 1. No objection – Mark Ready for Motion
		1. CID 1794 (SEC):
			1. Review comment
			2. Discussion on the scope of the changes.
			3. Proposed Resolution: REVISED (SEC: 2022-05-27 15:58:14Z) - At 3177.9, Change "the STA's host" to "upper layers":
			4. No objection – Mark Ready for Motion.
	1. **Adjourned at 11:59 am ET**

**References:**

**May 27, 2022:**

1. <https://mentor.ieee.org/802.11/dcn/22/11-22-0593-00-0000-2nd-vice-chair-report-may-2022.pptx>
2. <https://mentor.ieee.org/802.11/dcn/22/11-22-0808-02-000m-may-july-teleconference-agenda.docx>
3. <https://mentor.ieee.org/802.11/dcn/22/11-22-0659-00-000m-cr-for-26-8-4-4.docx>
4. <https://mentor.ieee.org/802.11/dcn/22/11-22-0687-00-000m-cr-for-cid1207.docx>
5. <https://mentor.ieee.org/802.11/dcn/22/11-22-0115-07-000m-lb258-resolution-for-cids-related-to-fd-frame.docx>
6. <https://mentor.ieee.org/802.11/dcn/22/11-22-0535-01-000m-lb258-resolution-for-cid-1000.docx>
7. <https://mentor.ieee.org/802.11/dcn/22/11-22-0535-02-000m-lb258-resolution-for-cid-1000.docx>
8. <https://mentor.ieee.org/802.11/dcn/22/11-22-0276-00-000m-lb258-resolution-for-cid-1018.docx>
9. <https://mentor.ieee.org/802.11/dcn/22/11-22-0276-01-000m-lb258-resolution-for-cid-1018.docx>
10. <https://mentor.ieee.org/802.11/dcn/22/11-22-0105-12-000m-revme-lb258-sec-adhoc-comments.xlsx>