IEEE P802.11
Wireless LANs

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| IEEE 802.11 TGax, MAC Ad hocNovember 2016 TGax MAC Ad hoc Meeting Minutes |
| Date: 2016-11-07 |
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Abstract

TGax, MAC Ad Hoc meeting minutes from the IEEE 802.11, November 6th – 11th, 2016.

**IEEE 802.11 Task Group ax, MAC Ad hoc**

**November 2016 Meeting, San Antonio, TX**

**November 6th – 11th, 2016**

**Monday, November 7th, 2016, PM2 TGax Session (16:00-18:30PM)**

1. **The meeting called to order at 16:00pm by Reza Hedayat (Newracom), the co-chair of the TGax MAC Ad hoc**
	1. About 65 people are in the room.
2. **Announcement**
	1. Agenda Doc.11-16/1478 on the server. Rev. 0 is the working document.
	2. Meeting Protocol: The Chair asked to state name and affiliation when speaking for the first time.
	3. Attendance reminder.
		1. The attendance server: https://imat.ieee.org/
3. **The chair reviewed the mandatory 5 slides of P&P.**
	1. Instructions from the WG Chair. [reviewed~~, did not review~~]
	2. Participants, Patents, and Duty to Inform. [reviewed~~, did not review~~]
	3. Patent Related Links. [reviewed~~, did not review~~]
	4. Call for potentially essential patents.
		1. Chair asked if anyone is aware of potentially essential patents

 [Asked. ~~Did not ask~~]

* + 1. Potentially essential patents

 [None reported~~. Reported as follows~~]

* 1. Other Guidelines for IEEE WG Meetings.
1. **The Chair called for presentations**
	1. No additional contributions were requested to be added to the list of contributions.
2. **The Chair asked for approval of the agenda**
	1. No objection raised
3. **Presentation of contributions**
	1. **11-16/1238r0, “Setting Quiet time period - text”**
		1. Presented by Chao-Chun Wang (MediaTek)
	2. **11-16/1352r0, “CC23 MAC CR Miscellaneous Part-1”**
		1. Presented by Yongho Seok (Newracom)
		2. Strawpoll 1:
			1. “Do you agree to add to the 11ax specification D0.5 the comment resolutions in document 16/1352r1 for CIDs: 1920, 2441, 2671, 2262, 2396, 2454, 2604, 2605, 1734, 118, 691, 822, 1353”
			2. Results: Strawpoll passed without objection
	3. **11-16/1354r0, “CC23 CR Annex C”**
		1. Presented by Yongho Seok (Newracom)
		2. Strawpoll 1:
			1. “Do you agree to add to the 11ax specification D0.5 the comment resolutions in document 16/1354r0 for CIDs: 150, 1020, 2201”
			2. Results: Strawpoll passed without objection
	4. **11-16/1355r0, “Spec text for 10.22.2.5 and 3.2”**
		1. Presented by Yongho Seok (Newracom)
		2. Strawpoll 1:
			1. “Do you agree to update the 11ax specification D0.5 according to the instructions in document 16/1355r0.”
			2. Results: Strawpoll passed without objection
	5. **11-16/1358r0, “CC0-Remaining CIDs on BA”**
		1. Presented by Alfred Asterjadhi (Qualcomm)
		2. Strawpoll 1:
			1. “Do you agree to add to the 11ax specification D0.5 the comment resolutions in document 16/1358r0 for CIDs: 135, 658, 2389”
			2. Results: Strawpoll passed without objection
	6. **11-16/1359r0, “CC0-Some remaining CIDs related to TWT”**
		1. Presented by Alfred Asterjadhi (Qualcomm)
		2. Strawpoll 1:
			1. “Do you agree to add to the 11ax specification D0.5 the comment resolutions in document 16/1359r0 for CIDs: 385, 419, 458, 459, 514, 630, 741, 743, 2844, 2846”
			2. Results: Strawpoll passed without objection
	7. **11-16/1360r0, “CC0-HE variant HT control - Some Remaining CIDs”**
		1. Presented by Alfred Asterjadhi (Qualcomm)
		2. Strawpoll 1:
			1. “Do you agree to add to the 11ax specification D0.5 the comment resolutions in document 16/1360r1 for CIDs: 93, 824, 819, 989, 1067, 2388, 147, 161 ”
			2. Results: Strawpoll passed without objection
	8. **11-16/1362r1, “CC0-Complete RTS\_Enablement”**
		1. Presented by Alfred Asterjadhi (Qualcomm)
		2. Strawpoll 1:
			1. “Do you agree to update the 11ax specification D0.5 according to the instructions in document 16/1362r1”
			2. Results: Strawpoll passed without objection
	9. **11-16/1367r0, “NDP feedback report”**
		1. Presented by Laurent cariou (Intel)
		2. Strawpoll 1:
			1. “Do you agree to update the 11ax specification D0.5 according to the instructions in slide 16 of document 16/1367r0.”
			2. Results: Y/N/A: 29/1/18. Strawpoll passed.
	10. **11-16/1368r1, “Follow-up on MU EDCA parameters”**
		1. Presented by Laurent cariou (Intel)
		2. Strawpoll 1:
			1. “Do you agree to update the 11ax specification D0.5 according to the instructions in document 16/1368r2.”
			2. Results: Strawpoll passed without objection.

**Tuesday, November 8th, 2016, PM2 TGax Session (10:30-12:30PM)**

1. **The meeting called to order at 10:30am by Reza Hedayat (Newracom), the co-chair of the TGax MAC Ad hoc**
	1. About 69 people are in the room.
2. **Announcement**
	1. Agenda Doc.11-16/1478 on the server. Rev. 0 is the working document.
	2. Meeting Protocol: The Chair asked to state name and affiliation when speaking for the first time.
	3. Attendance reminder.
		1. The attendance server: https://imat.ieee.org/
3. **The chair reviewed the mandatory 5 slides of P&P.**
	1. Instructions from the WG Chair. [reviewed~~, did not review~~]
	2. Participants, Patents, and Duty to Inform. [reviewed~~, did not review~~]
	3. Patent Related Links. [reviewed~~, did not review~~]
	4. Call for potentially essential patents.
		1. Chair asked if anyone is aware of potentially essential patents

 [Asked. ~~Did not ask~~]

* + 1. Potentially essential patents

 [None reported~~. Reported as follows~~]

* 1. Other Guidelines for IEEE WG Meetings.
1. **The Chair called for presentations**
	1. No additional contributions were requested to be added to the list of contributions.
2. **The Chair asked for approval of the agenda**
	1. No objection raised
3. **Presentation of contributions**
	1. **11-16/1380r0, “Proposed text changes for TWT in congested environment”**
		1. Presented by Laurent cariou (Intel)
	2. **11-16/1381r0, “Proposed text changes for fragmentation operation”**
		1. Presented by Laurent cariou (Intel)
	3. **11-16/1404r1, “Early TWT SP Termination in TWT Operation”**
		1. Presented by Jayh hyunhee Park (LGE)
		2. Strawpoll 1:
			1. “Do you agree to update the 11ax specification D0.5 according to the instructions in slide 16 of document 16/1404r1”
			2. Results: Strawpoll passed without objection.
	4. **11-16/1413r5, “CID193 BSS Color Disabled Indication”**
		1. Presented by Abhishek Patil (Qualcomm)
	5. **11-16/1415r1, “CID72 BSS Color Change mechanism”**
		1. Presented by Abhishek Patil (Qualcomm)
		2. Strawpoll 1:
			1. “Do you agree to update the 11ax specification D0.5 according to the instructions in document 16/1415r2.”
			2. Results: Strawpoll passed without objection.
	6. **11-16/1409r2, “AMSDU Fragmentation”**
		1. Presented by Matt Fischer (Broadcom)
		2. Strawpoll 1:
			1. “Do you agree to update the 11ax specification D0.5 according to the instructions in document 16/1409r3.”
			2. Results: Strawpoll passed without objection.
	7. **11-16/1420r0, “TWT Information frames in 11ax”**
		1. Presented by Alfred Asterjadhi (Qualcomm)
		2. Strawpoll 1:
			1. “Do you agree to update the 11ax specification D0.5 according to the instructions in slides 8, 9 and 10 in document 16/1420r0”
			2. Results: Strawpoll passed without objection
	8. **11-16/1380r2, “Proposed text changes for TWT in congested environment”**
		1. Presented by Laurent cariou (Intel)
		2. Strawpoll 1:
			1. “Do you agree to update the 11ax specification D0.5 according to the instructions in document 16/1380r3”
			2. Results: Strawpoll passed without objection