IEEE P802.11
Wireless LANs

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| IEEE 802.11 Task Group AYOctober 2017 Conference Meeting Minutes |
| Date: 2017-10-30 |
| Author: |
| Name | Affiliation | Address | Phone | email |
| Edward Au | Huawei | 303 Terry Fox Drive, Suite 400,Ottawa, ON, K2K 3J1, Canada |  | edward.ks.au@huawei.com |

Abstract

Task Group AY meeting minutes from the IEEE 802.11 conference call sessions on October 11, October 18 and October 25, 2017

**IEEE 802.11 Task Group AY**

**October 11, 2017 Conference Call Meeting**

**Wednesday, October 11, 2017, Conference Call Session (10:00-11:30 ET)**

1. The IEEE 802.11ay task group meeting was called to order at 10:01 ET by the Chair, Edward Au (Huawei).
2. Agenda Doc. IEEE 802.11-17/1567r2
3. Chair reviewed the IEEE-SA patent policy, logistics, and reminders on Task Group rules, including meeting guidelines and attendance recording procedures.
	1. Chair asked if anyone has any questions about the IEEE-SA patent policy, logistics or reminders. No questions.
	2. Chair asked if anybody has any disclosures related to the patent policy. None.
	3. Chair asked if there were any questions on any of the above items. None.
	4. Chair reminded all to record their attendance by sending an email to chair and secretary.
4. Chair reviewed the meeting agenda for the conference call (slide 10).
5. Presentation
	1. Presentation by Artyom Lomayev (Intel), 30 6 8 OFDM PPDU Transmission, Doc. IEEE 11-17/1568r0.
		1. Opened the floor for discussion.
		2. Straw Poll #1. Do you agree to define the OFDM PHY PPDU transmission as defined in (11-17-1568-00-00ay 30 6 8 OFDM PPDU Transmission)?
			1. Chair asked if there is any member who votes no or abstain. None
			2. Chair asked if there is any objection to approve the straw poll with unanimous consent. None.
			3. Straw poll passed.
	2. Presentation by Lei Huang (Panasonic), Removal of Multiple Sector Feedback Mechanism, Doc. IEEE 11-17/1570r1.
		1. Opened the floor for discussion.
		2. Straw Poll #1. Do you agree to accept the proposed text modification on 11ay D0.5 as in IEEE 802.11-17/1570r1?
			1. Chair asked if there is any member who votes no or abstain. None
			2. Chair asked if there is any objection to approve the straw poll with unanimous consent. None.
			3. Straw poll passed.
6. Chair reminded all to send an email to chair or secretary in order to record their attendance.
7. Meeting adjourned at 10:33 ET.

**Appendix A: October 11, 2017, 10:00 a.m. ET Conference Call Attendance Log**

**Name and Affiliation:**

* Osama Aboul-Magd (Huawei)
* Edward Au (Huawei)
* George Calcev (Huawei)
* Xiao (Tony) Han (Huawei)
* Lei Huang (Panasonic)
* Sang Kim (LGE)
* Artyom Lomayev (Intel)
* Martin Lorenz (Intel)
* Hiroyuki Motozuka (Panasonic)
* Kome Oteri (InterDigital)
* Takenori Sakamoto (Panasonic)
* Gaius Wee (Panasonic)
* Yan Xin (Huawei)

**IEEE 802.11 Task Group AY**

**October 18, 2017 Conference Call Meeting**

**Wednesday, October 18, 2017, Conference Call Session (10:00-11:30 ET)**

1. The IEEE 802.11ay task group meeting was called to order at 10:01 ET by the Chair, Edward Au (Huawei).
2. Agenda Doc. IEEE 802.11-17/1572r1
3. Chair reviewed the IEEE-SA patent policy, logistics, and reminders on Task Group rules, including meeting guidelines and attendance recording procedures.
	1. Chair asked if anyone has any questions about the IEEE-SA patent policy, logistics or reminders. No questions.
	2. Chair asked if anybody has any disclosures related to the patent policy. None.
	3. Chair asked if there were any questions on any of the above items. None.
	4. Chair reminded all to record their attendance by sending an email to chair and secretary.
4. Chair reviewed the meeting agenda for the conference call (slide 10).
5. Presentation
	1. Presentation by Artyom Lomayev (Intel), 30.5.6 Encoding of EDMG-Header-B, Doc. IEEE 11-17/1581r0.
		1. Opened the floor for discussion.
		2. Straw Poll #1. Do you agree to define the modification of the EDMG-Header-B encoding procedure as defined in (11-17-1581-00-00ay Encoding of EDMG-Header-B)?
			1. Chair asked if there is any member who votes no or abstain. None
			2. Chair asked if there is any objection to approve the straw poll with unanimous consent. None.
			3. Straw poll passed.
	2. Presentation by Claudio da Silva (Panasonic), Comment resolution for CID 294, Doc. IEEE 11-17/1523r3.
		1. Opened the floor for discussion.
		2. Straw Poll #1. Do you accept the resolution given in 17/1523r3 to CID 294?
			1. Chair asked if there is any member who votes no or abstain. None
			2. Chair asked if there is any objection to approve the straw poll with unanimous consent. None.
			3. Straw poll passed.
	3. Presentation by Gaius Wee (Panasonic), Unsolicited RSS after BTI, Doc. IEEE 11-17/1584r0.
		1. Opened the floor for discussion.
		2. Straw Poll #1. Do you support the addition of the proposed text to enable unsolicited RSS after BTI to the draft 11ay specification?
			1. Chair asked if there is any member who votes no or abstain. None
			2. Chair asked if there is any objection to approve the straw poll with unanimous consent. None.
			3. Straw poll passed.
	4. Presentation by Yanchun Li (Huawei), BTI and A-BFT for EDMG AP with Multiple Antennas, Doc. IEEE 11-17/1582r0, and EDMG AP or PCP operations in BTI and A-BFT access periods, Doc. IEEE 11-17/1583r0.
		1. Opened the floor for discussion.
		2. Straw Poll #1. Do you agree to allow an EDMG AP to use multiple antennas in BTI and A-BFT of a Beacon Interval by inserting the text in ‘11-17-1583-00-00ay-BTI-and-A-BFT-for-EDMG-AP-with-Multiple-Antennas-text.docx’ into D0.5?
			1. Chair asked if there is any member who votes no or abstain. None
			2. Chair asked if there is any objection to approve the straw poll with unanimous consent. None.
			3. Straw poll passed.
6. Chair reminded all to send an email to chair or secretary in order to record their attendance.
7. Meeting adjourned at 11:03 ET.

**Appendix B: October 18, 2017, 10:00 a.m. ET Conference Call Attendance Log**

**Name and Affiliation:**

* Edward Au (Huawei)
* George Calcev (Huawei)
* Claudio da Silva (Intel)
* Assaf Kasher (Qualcomm)
* Sang Kim (LGE)
* Yanchun Li (Huawei)
* Jinnan (Vivian) Li (Huawei)
* Artyom Lomayev (Intel)
* Bo Lu (Tensorcom)
* Mengyao Ma (Huawei)
* Hiroyuki Motozuka (Panasonic)
* Kome Oteri (InterDigital)
* Alphin Sahin (InterDigital)
* Takenori Sakamoto (Panasonic)
* Li-Hsiang Sun (InterDigital)
* Lisa Ward (Rhode & Schwarz)
* Gaius Wee (Panasonic)
* Yan Xin (Huawei)
* Rui Yang (InterDigital)

**IEEE 802.11 Task Group AY**

**October 25, 2017 Conference Call Meeting**

**Wednesday, October 25, 2017, Conference Call Session (10:00-11:00 ET)**

1. The IEEE 802.11ay task group meeting was called to order at 10:00 ET by the Chair, Edward Au (Huawei).
2. Agenda Doc. IEEE 802.11-17/1575r2
3. Chair reviewed the IEEE-SA patent policy, logistics, and reminders on Task Group rules, including meeting guidelines and attendance recording procedures.
	1. Chair asked if anyone has any questions about the IEEE-SA patent policy, logistics or reminders. No questions.
	2. Chair asked if anybody has any disclosures related to the patent policy. None.
	3. Chair asked if there were any questions on any of the above items. None.
	4. Chair reminded all to record their attendance by sending an email to chair and secretary.
4. Chair reviewed the meeting agenda for the conference call (slide 10).
5. Presentation
	1. Presentation by Assaf Kasher (Qualcomm), Comment resolution I, Doc. IEEE 11-17/1579r0.
		1. Opened the floor for discussion.
		2. Straw Poll #1. Do you agree to define the resolution given in 17/1579r0 to CIDs 175, 176, 361, 275, 39, and 359?
			1. Chair asked if there is any member who votes no or abstain. None
			2. Chair asked if there is any objection to approve the straw poll with unanimous consent. None.
			3. Straw poll passed.
	2. Presentation by Artyom Lomayev (Intel), 30.5.9.5.3 Space Time Block Coding (STBC), Doc. IEEE 11-17/1596r0.
		1. Opened the floor for discussion.
		2. Straw Poll #1. Do you agree to introduce corrections into the description of STBC encoding for SC mode as defined in (11-17-1596-00-00ay 30 5 9 5 3 Space Time Block Coding)?
			1. Chair asked if there is any member who votes no or abstain. None
			2. Chair asked if there is any objection to approve the straw poll with unanimous consent. None.
			3. Straw poll passed.
	3. Presentation by Oren Kedem (Intel), EDMG Multi-TID aggregation support, Doc. IEEE 11-17/1595r0.
		1. Opened the floor for discussion.
		2. Straw Poll #1. Do you agree to include the text proposed in this document into the 802.11ay draft spec?
			1. Chair asked if there is any member who votes no or abstain. None
			2. Chair asked if there is any objection to approve the straw poll with unanimous consent. None.
			3. Straw poll passed.
6. Chair reminded all to send an email to chair or secretary in order to record their attendance.
7. Meeting adjourned at 10:38 ET.

**Appendix C: October 25, 2017, 10:00 a.m. ET Conference Call Attendance Log**

**Name and Affiliation:**

* Edward Au (Huawei)
* Cheng Chen (Intel)
* Thomas Handte (Sony)
* Assaf Kasher (Qualcomm)
* Oren Kedem (Intel)
* Sang Kim (LGE)
* Jinnan (Vivian) Li (Huawei)
* Artyom Lomayev (Intel)
* Hiroyuki Motozuka (Panasonic)
* Kome Oteri (InterDigital)
* Takenori Sakamoto (Panasonic)
* Gaius Wee (Panasonic)
* Yan Xin (Huawei)