IEEE P802.11  
Wireless LANs

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| IEEE 802.11 TGax, MAC Ad hoc  September 2016 Warsaw TGax MAC Ad hoc Meeting Minutes | | | | |
| Date: 2016-09-13 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Reza Hedayat | Newracom |  |  | reza.hedayat at newracom.com |
|  |  |  |  |  |

Abstract

TGax, MAC Ad Hoc meeting minutes from the IEEE 802.11 Warsaw session, September 12th – 16th, 2016.

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

**September 2016 Warsaw Meeting**

**Grand Hyatt Manchester**

**September 12th – 16th, 2016**

**Monday, September 12th, 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 47 people are in the room.
2. **Announcement**
   1. Agenda Doc.11-16/1247 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. **11-16/864r4, “d0.1 comment resolution on clause 6”**
      1. Presented by Yasuhiko Inoue (NTT)
      2. Strawpoll 1:
         1. “Do you agree to add to the 11ax specification D0.4 the comment resolutions in document 16/864r5 for CIDs: 83, 1227, 1228, 1229, 1238, 1239, 1240, 2292, 2293, 2294, 2304, 2305, 2306, 1125, 1230, 1241, 1596,1869, 2420, 1123”
         2. Results: Strawpoll passed with no objection
         3. Note: In Page 16 there is a more recent strawpoll related to the same CIDs but based on document 16/864r6. A TG motion should be based on the more recent strawpoll.
   2. **11-16/869r1, “Comment resolution section 9.3 TWT”**
      1. Presented by Zhou Lan (Broadcom)
      2. Strawpoll 1:
         1. “Do you agree to add to the 11ax specification D0.4 the comment resolutions in document 16/869r2 for CIDs: 1315, 2424, 2589, 2590, 2591”
         2. Results: Strawpoll passed with no objection
   3. **11-16/881r0, “Comment resolution on ROMI”**
      1. Presented by Jayh Park (LGE)
      2. Strawpoll 1:
         1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/881r1 for CIDs: 2, 60, 61, 184, 185, 207, 445, 446, 655, 685, 775, 856, 1223, 1224, 1562, 1565, 1568, 1569, 1572, 1573, 1574, 2200, 2236, 2238, 2239, 2328, 2330, 2657”
         2. Results: Strawpoll passed with no objection
         3. Note: In Page 6 there is a more recent strawpoll related to the same CIDs but based on document 16/881r2. A TG motion should be based on the more recent strawpoll.
   4. **11-16/882r0, “Comment resolution on TOMI”**
      1. Presented by Alfred Asterjadhi (Qualcomm)
      2. Strawpoll deferred to make additional changes
   5. **11-16/883r1, “Comment resolution for CID152”**
      1. Presented by Jayh Park (LGE)
      2. Strawpoll 1:
         1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/883r1 for CIDs: 152”
         2. Results: Strawpoll passed with no objection

**Tuesday, September 13th, 2016, AM2 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 37 people are in the room.
2. **Announcement**
   1. Agenda Doc.11-16/1247 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. **11-16/884r3, “Spec. Text for HE Operation element and AID Assign Rule”**

      2. Presented by Tianyu Wu (MediaTek)
      3. Strawpoll 1:
         1. “Do you agree to add to the 11ax specification D0.4 the proposed text in document 16/884r3.”
         2. Results: Strawpoll passed with no objection
         3. Note: In Page 12 there is a more recent strawpoll related to the same CIDs but based on document 16/884r4. A TG motion should be based on the more recent strawpoll.
   2. **11-16/961r2, “Consideration on Multi-STA BlockAck Optimization”**
      1. Presented by Hanseul Hong (Yunsei Univ.)
      2. Strawpoll 1:
         1. “**Do you agree to add to the spec draft?**

9.3.1.9.7 Multi-STA BlockAck variant

If the Ack Type subfield is 1, the AID value of the Per AID TID Info field is set to 1ess than 2047, and the TID subfield of the Per AID TID Info field is 14, then the Block Ack Starting Sequence Control and Block Ack Bitmap are not present and the Per STA Info field acknowledges successful reception of all the MPDUs carried in the eliciting A-MPDU. The Ack Type field is not set to 1 when responding to a BlockAckReq frame or an MU-BAR frame. If the ACK Type field is 1, the AID value of the Per AID TID Info subfield is set to 2047 and the TID value of the Per AID TID Info subfield is set to 14, then the Block Ack Starting Sequence Control and Block Ack Bitmap are not present and the single Per STA Info field indicates the acknowledgement of successful reception of all the A-MPDUs of all the STAs elicited by the trigger frame.”

* + - 1. Results: Y/N/A: 4/7/15. Strawpoll failed.
  1. **11-16/924r0, “NAV resetting with RTS/MU-RTS” and**

**11-16/925r0, “Spec text on NAV resetting with RTS/MU-RTS”**

* + 1. Presented by Weimin Xing (ZTE)
    2. Strawpoll 1:
       1. “Do you agree to add to the 11ax specification D0.4 the proposed text in document 16/925r1.”
       2. Results: Strawpoll passed with no objection
  1. **11-16/941r0, “CR HE Fragmentation - part 2”**
     1. Presented by Ming Gan (Huawei)
     2. Strawpoll 1:
        1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/941r0 for CIDs: 1477, 675, 423, 166, 1823, 2270, 2268, 2254, 2198, 1824, 1818, 1800, 1796, 1663, 1491, 1489, 1488, 2630”
        2. Results: Strawpoll passed with no objection
  2. **11-16/942r1, “CR Service Field”**
     1. Presented by Ming Gan (Huawei)
     2. Since the CIDs belong to the PHY ad hoc, the presenter was asked to re-present the CR contribution in PHY ad hoc.
  3. **11-16/962r5, “EDCA rules-follow up 1”**
     1. Presented by Jing Ma (NICT)
     2. Strawpoll 1:
        1. **“**Do you agree to add the following sentence to the section 25.5.2.2.3 AP access procedures for UL MU operation on page 92 line 31:
* An AP may send the Trigger frame using any access category and follows the rules defined in 10.22.2 (HCF contention based channel access (EDCA)) for obtaining and sharing the TXOP.”
  + - 1. Results: Y/N/A: 6/1/13
  1. **11-16/998r0, “Rules for 2 EDCA parameters”,**

**11-16/1180r0, “Proposed text changes for MU EDCA parameters”**

* + 1. Presented by laurent cariou (Intel)
    2. Strawpoll 1:
       1. “Do you agree to accept the spec changes proposed in document 16/1180r1”
       2. Results: Strawpoll passed with no objection
  1. **11-16/881r2, “Comment resolution on ROMI”**
     1. Presented by Jayh Park (LGE)
     2. Strawpoll 1:
        1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/881r2 for CIDs: 2, 60, 61, 184, 185, 207, 445, 446, 655, 685, 775, 856, 1223, 1224, 1562, 1565, 1568, 1569, 1572, 1573, 1574, 2200, 2236, 2238, 2239, 2328, 2330, 2657”
        2. Results: Strawpoll passed with no objection

**Tuesday, September 13th, 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 48 people are in the room.
2. **Announcement**
   1. Agenda Doc.11-16/1247 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. **11-16/1110r0, “comment resolution on subclause 10.22.2 and 10.22.4”**
      1. Presented by Yongho Srok (Newracom)
      2. Strawpoll 1:
         1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/1110r0 for CIDs: 2468, 2470, 2448, 2450, 2451, 809”
         2. Results: Strawpoll passed with no objection
   2. **11-16/1131r2, “comment resolution on mu ack policy”**
      1. Presented by Yongho Srok (Newracom)
      2. Strawpoll 1:
         1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/1131r2 for CIDs:”
         2. Results: Strawpoll passed with no objection
   3. **11-16/1157r0, “Comment resolution on SU\_MU ACK procedures”**
      1. Presented by Jeongki Kim (LGE)
      2. Strawpoll 1:
         1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/1157r0 for CIDs: 129, 130, 131, 132, 405, 406, 407, 408, 672”
         2. Results: Strawpoll passed with no objection
   4. **11-16/1181r1, “CW value after UL MU procedure”**
      1. Presented by Woojin Ahn (Willus)
      2. Strawpoll 2:
         1. “Do you agree to the spec test changes as below:
         2. **EDCA backoff procedure**

When an HE STA successfully receives the corresponding acknowledgement frame in response to the MPDU sent in HE trigger based PPDU, the backoff for the associated EDCAF resumes the backoff timer countdown. If the remaining backoff timer reaches zero and no data exists for that AC, the CW[AC] value shall be set to CWmin[AC] ”

* + - 1. Results: Y/N/A: 6/19/7. Strawpoll failed.
  1. **11-16/1184r0, “A-MPDU 25.10 25.10.2 comment resolution”**
     1. Presented by Liwen Chu (Marvell)
     2. Strawpoll 1:
* “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/1184r1 for CIDs: 2258, 2446, 1588, 1645”
  + - 1. Results: Strawpoll passed with no objection
  1. **11-16/1188r0, “MAC Capabilities in HE Capabilities IE”**
     1. Presented by Alfred Asterjadhi (Qualcomm)
     2. Strawpoll 1:
        1. “Do you agree to add the subfields below to the HE Capabilities IE?”

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | +HTC-HE  Support | HE Link  Adaptation | All Ack  Support | 32 bit BA  Bitmap  Support | MU Cascading  Supported | Broadcast  TWT  Supported | Ack-enabled  Multi-TID  Aggregation Support | Group Addressed  Multi-STA BlockAck  In DL MU Support | OMI  A-Control  Support | OFDMA  RA  Support |
| Bits: | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

* + - 1. Results: Strawpoll passed with no objection
    1. Strawpoll 2:
       1. “Do you support that:
    - The reception of Action (ACK) frame aggregated with Data is optional.
    - The reception of acknowledgement frames (ACK, BA, M-BA) aggregated with Data is optional (indicated via MU Cascading Supported bit).
    - The reception of Basic variant Trigger frame aggregated with Data is mandatory.”

Results: Strawpoll passed with no objection

**Wednesday, September 14th, 2016, PM1 TGax Session (13:30-16:00PM)**

1. **The meeting called to order at 13:30pm by Reza Hedayat (Newracom), the co-chair of the TGax MAC Ad hoc**
   1. About 50 people are in the room.
2. **Announcement**
   1. Agenda Doc.11-16/1247 on the server. Rev. 1 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. **11-16/1185r1, “**25.10.3 A-MPDU comment resolution**”**
      1. Presented by Liwen Chu(Marvell)
      2. Strawpoll 1:
         1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/1185r2 for CIDs: 984, 70, 229, 191, 2670, 1379, 1380”
         2. Results: Strawpoll passed with no objection
   2. **11-16/882r1, “Comment resolution on TOMI”**
      1. Presented by Alfred Asterjadhi (Qualcomm)
      2. Strawpoll 1
         1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/882r1 for CIDs: 95, 365, 656, 794, 1134, 1135, 1260, 2298, 2407, 2463, 2469, 2658, 2659”
         2. Results: 11/6/22. Strawpoll failed
      3. Strawpoll 2
         1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/882r2 for CIDs: 95, 365, 656, 794, 1134, 1135, 1260, 2298, 2407, 2463, 2469, 2658, 2659”
         2. Results: Strawpoll passed with no objection
         3. Note: In Page 16 there is a more recent strawpoll related to the same CIDs but based on document 16/882r3. A TG motion should be based on the more recent strawpoll.
   3. **11-16/1189r1, “CC0-TWT operation”**
      1. Presented by Alfred Asterjadhi (Qualcomm)
      2. Strawpoll deferred to the next session.

**Wednesday, September 14th, 2016, PM2 TGax Session (16:00-18:00PM)**

1. **The meeting called to order at 16:00pm by Reza Hedayat (Newracom), the co-chair of the TGax MAC Ad hoc**
   1. About 50 people are in the room.
2. **Announcement**
   1. Agenda Doc.11-16/1247 on the server. Rev. 1 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. During the session it was requested to add document 16/1241 to the contribution list.
2. **The Chair asked for approval of the agenda**
   1. No objection raised
3. **Presentation of contributions**
   1. **11-16/884r4, “Spec. Text for HE Operation element and AID Assign Rule”**
      1. Presented by Tianyu Wu (MediaTek)
      2. Strawpoll 1:
         1. “Do you agree to add to the 11ax specification D0.4 the proposed text in document 16/884r5.”
         2. Results: Strawpoll passed with no objection
   2. **11-16/1189r2, “CC0-TWT operation”**
      1. Presented by Alfred Asterjadhi (Qualcomm)
      2. Strawpoll 1
         1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/1189r2 for CIDs: 1214, 1779, 1658, 2899, 959, 416, 1735, 740, 1445, 1639, 137, 139, 2398, 2399, 1640, 1738, 2616, 1651, 1652, 1736, 1737, 742, 25, 138, 2617, 1653, 744, 957, 26, 141, 420, 142, 2618, 1741, 1874, 2400, 2845, 1649, 1650, 1740, 1739, 695, 1641, 976, 144, 1077, 145, 146, 452, 1642, 2619, 2621, 1643, 1647, 958, 745, 586, 143, 2622, 2820, 1656, 1654, 1657, 1646, 1318, 544, 155, 153, 151”
         2. Results: Strawpoll passed with no objection
   3. **11-16/1195r1, “MAC Clarifications”**
      1. Presented by Alfred Asterjadhi (Qualcomm)
      2. Strawpoll 1
         1. “Do you support to instruct the TGax Editor to make the following changes:

***TGax Editor: Change the paragraph below of 9.3.1.23.1 of D0.4 as follows:***

The TID Aggregation Limit subfield indicates the maximum number of TIDs ~~minus 1~~ that can be aggregated by a STA in a multi-TID A-MPDU carried in the responding HE trigger-based PPDU.

NOTE– A value of 7 in the TID Aggregation Limit subfield indicates to the STA that it can aggregate QoS Data frames from any number of different TID values in the multi-TID A-MPDU.

***TGax Editor: Change the paragraph below of 25.5.2.2.2 of D0.4 as follows:***

The AP shall set the value in the TID Aggregation Limit subfield in the Type dependent Per User Information field to 0 or 1 for an HE STA with STA that has indicated a zero value in the Multi-TID Aggregation Support field of the HE Capabilities element it transmits and is identified by the AID12 subfield of the User Info field of a Basic Trigger variant Trigger frame (see 9.3.1.23 (Trigger frame format)).(#2669) A value of zero indicates to the STA that it shall not solicit any immediate response for the MPDUs that the STA aggregates in the Trigger-based PPDU.

* + - 1. Results: Strawpoll passed with no objection
    1. Strawpoll 2
       1. “Do you support the following NAV update rule: A STA shall update its NAV, irrespectively of whether it is the intended receiver of an MPDU contained in the received PPDU, except that it shall ignore the NAV if the PPDU solicits an immediate response from the STA.”
       2. Results: Strawpoll passed with no objection
       3. Note: the spec text changes related to this strawpoll would be in a separate contribution that will be presented in MU ad hoc.
  1. **11-16/1204r0, “Intra-PPDU Power Save for a Multiple BSSID Set Case”,**

**11-16/1205r0, “Text for Intra-PPDU Power Save for a Multiple BSSID Set Case”,**

* + 1. Presented by Geonjung Ko (Willus)
    2. Strawpoll 1:
       1. “Do you agree to add to the 11ax specification D0.1 the proposed spec text change in document 16/1205r0”
       2. Results: Strawpoll passed with no objection
  1. **11-16/1210r0, “Comment Resolution on MU acknowledgement procedure”**
     1. Presented by Juninchi Iwatani (NTT)
     2. Strawpoll 1:
        1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/1210r1 for CIDs: 2313, 1410, 1454, 1728, 1897, 1411, 1729, 1898, 1899, 1730, 1731, 1403, 1427, 1409, 20, 1732, 1733, 17, 133”
        2. Results: Strawpoll passed with no objection
  2. **11-16/1211r1, “CR\_CID\_122\_576\_972\_2598”**
     1. Presented by Huizhao Wang (Quantenna)
     2. Strawpoll 1:
        1. “**Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/1211r2 for CIDs:122, 576, 972, 2598**”
        2. Results: Strawpoll passed with no objection
  3. **11-16/1266r2, “CC23 Proposed Resolutions for Elements”**
     1. Presented by Matthew Fischer (Broadcom)
     2. Strawpoll deferred to the next session.

**Thursday, September 15th, 2016, AM1 TGax Session (08:00-10:30AM)**

1. **The meeting called to order at 8:00am by Reza Hedayat (Newracom), the co-chair of the TGax MAC Ad hoc**
   1. About 40 people are in the room.
2. **Announcement**
   1. Agenda Doc.11-16/1247 on the server. Rev. 1 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. **11-16/1186r0, “**A-MPDU Content Comment Resolution**”**
      1. Presented by Liwen Chu (Marvell)
      2. Strawpoll 1:
         1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/1186r1 for CIDs: 805, 1354, 1356, 1357, 1358, 1360, 1359, 668, 1792, 2475, 2477, 2478, 2479, 2480, 1527, 2263, 120, 1366, 10, 1368, 1369, 1371, 1372, 1374, 1375, 394, 11,12, 669, 1378, 1376, 2455, 2592, 1381, 1384, 2456, 1377, 1635, 1804, 2309, 1367, 670, 2593, 2594, 2595, 1386”
         2. Results: Strawpoll passed with no objection
   2. **11-16/864r6, “d0.1 comment resolution on clause 6”**
      1. Presented by Yasuhiko Inoue (NTT)
      2. Strawpoll 1:
         1. “Do you agree to add to the 11ax specification D0.4 the comment resolutions in document 16/864r6 for CIDs: 83, 1227, 1228, 1229, 1238, 1239, 1240, 2292, 2293, 2294, 2304, 2305, 2306, 1125, 1230, 1241, 1596,1869, 2420, 1123”
         2. Results: Strawpoll passed with no objection
   3. **11-16/882r3, “Comment resolution on TOMI”**
      1. Presented by Alfred Asterjadhi (Qualcomm)
      2. Strawpoll 2
         1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/882r3 for CIDs: 95, 365, 656, 794, 1134, 1135, 1260, 2298, 2407, 2463, 2469, 2658, 2659”
         2. Results: Strawpoll passed with no objection
   4. **11-16/1220r1, “MU mode EDCA control”**
      1. Presented by Jinsoo Ahn (Yunsei Univ.)
      2. Strawpoll 1:
         1. “**Do you agree to add the following text to Spec Draft?**

25.2.2 Obtaining an EDCA TxOP for UL MU capable STAs

* When the HEMUEDCATimer of an HE non-AP STA reaches 0, the backoff for the associated EDCAF resumes the backoff counter countdown and legacy EDCA parameters shall not be applied until the EDCAF initialization
  + Never changes existing back-off value
  + Gets a retransmission back-off counter from doubled CW value originated from MU\_CW\_min after the timer expire”
    - 1. Results: Y/N/A: 5/14/many
  1. **11-16/1237r0, “setting-quiet-time-period”** 
     1. Presented by Chao-Chun Wang (MediaTek)
     2. Strawpoll 1:
        1. “Do you agree to include a mechanism based on the quiet time period element presented in this submission (16/1237r0) to 11ax specification
     + The supportive amendment text will be provided at a later time”
       1. Results: Y/N/A: 17/4/12
  2. **11-16/1266r3, “CC23 Proposed Resolutions for Elements”**
     1. Presented by Matthew Fischer (Broadcom)
     2. Strawpoll 1:
        1. “Do you agree to add to the 11ax specification D0.1 the comment resolutions in document 16/1266r3 for CIDs: 113 114 115 116 117 156 196 197 198 199 200 201 202 213 263 264 267 387 388 389 390 391 392 393 457 571 572 573 620 621 666 667 682 723 724 971 1027 1152 1156 1157 1158 1159 1160 1161 1162 1163 1164 1183 1205 1206 1207 1314 1319 1320 1321 1322 1323 1324 1325 1327 1332 1333 1335 1343 1344 1346 1347 1348 1352 1415 1452 1453 1655 1679 1680 1721 1723 1724 1725 1764 1797 1798 1799 1803 1883 1884 1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1896 2253 2276 2277 2278 2307 2308 2377 2390 2391 2392 2393 2394 2425 2426 2427 2466 2830 2831 2832 2836 2837 2838 2839”
        2. Results: Strawpoll passed with no objection.