IEEE P802.11
Wireless LANs

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| TGmc BRC Teleconference Agendas |
| Date: 2016-04-28 |
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Abstract

This document contains the agenda and dial-in information for 2016-04-25 through 28 TGmc Cambridge meeting & telecons.

R0: Initial version prior to 2016-04-25

R1: Changed M-T-W end time to 6pm Cambridge time, added presentations

R2: Prior to Tuesday meeting, includes Monday updates
R3: Prior to Tuesday PM2

R4: Prior to Wednesday meeting

R5: Prior to Wednesday PM2

R6: Prior to Thursday meeting
R7: Prior to Thursday PM2

R8: After adjournment

**Cambridge meeting April 25-26-27-28 2016**

We will use the webex dial-in bridge listed below:

[https://meetings.webex.com/collabs/meetings/join?uuid=MAN6D4ES96THC85AJMUS8RC1CQ-4O2](https://www.google.com/url?q=https%3A%2F%2Fmeetings.webex.com%2Fcollabs%2Fmeetings%2Fjoin%3Fuuid%3DMAN6D4ES96THC85AJMUS8RC1CQ-4O2&sa=D&usd=2&usg=AFQjCNFmohSVuZ6p1zaTtSzGZEguY5-UzA) WebEx Online Meeting number: 198 098 041

Meeting password: This meeting does not require a password.

Audio Connection +1-415-655-0001 US TOLL Access code: 198 098 041

**The agenda for each time slot is:**

1. Call to order, attendance, and patent policy

2. Editor report (first session)

3. Comment resolution (see below)

4. AOB

5. Adjourn

Time-slots (UK time) are:

**Monday April 25 AM1 10:00-12:00**11-16-0273 – Adrian Stephens – 45 mins
11-16-0260 – Adrian Stephens
11-16-0303 – Graham Smith – 60 mins

**April 25 PM1 1:00-3:00pm**CID 7509 – Jon Rosdahl
11-16-276 – Mark Rison (75 mins)
 **April 25 PM2 3:30-6:00pm**11-16-541r1 – Assaf Kasher – Fixes to DMG extensions added in 11-16-0220r3 for CID 7142. Note
that CID 7138 is also resolved with 11-16-220r3 and the 541 document. (15 mins)
11-16-0303 - Graham Smith (75 mins)
11-16-228, 11-16-385, 11-16-304, 11-16-237, 11-16-221, 11-16-278 (Graham)
Mark Hamilton CIDs (45 mins)
 **Tuesday April 26 AM1 10:00-12:00**
11-16-0298 – Dorothy Stanley ( 60 mins)
11-16-0276 – Mark Rison (60 mins)
 **April 26 PM1 1:00-3:00pm**
11-16-0303 – Graham Smith (110 mins)
11-16-228, - CID 7789, **7087, 7088, 7541**
11-16-385, - Covered by Mark Rison document 276 primitive changes (7278 et al)
11-16-304, - Covered by Mark Rison document 276 primitive changes (7278 et al)
11-16-237, Done, some transferred to Mark Rison
11-16-221, - CID 7086, discuss Thursday
11-16-278 (Graham) – 7431MAC BN pulled – MGR, 7550 – MGR, 7589-MGR, 7592, 7593, – MAC-BN pulled – MGR, **7640 (5208,2129, 11-14-57r5), 7786, 7772, 7769, 7654, – open**

 **April 26 PM2 3:30-6:00pm**CID 7523 – 11-16-412r2 (from Brian Hart)
GEN-FLL Pulled CIDs
Motion MAC-BP and Motion MAC-BO pulled: 7220, 7153, 7749, 7774, 7776, and 7590
Motion MAC-BQ pulled, (includes CID 7767 501r2)
Gen-Macau Pulled - CIDs 7672(MAY 6), 7767(with 501 on Weds), 7437(already motioned 203), 7438(already motioned 203), 7317(Thursday), 7324(Thursday), 7378, 7658, 7648, 7494, 7539, 7702, and 7701.
Motion MAC –BM pulled – 7086
GEN-Review CIDs 7334, 7483, 7298
 **Wednesday April 27 AM1 10:00-12:00**11-16-0501 – Edward Au – 30 mins CID 7767, 7556, 7698
11-16-0555- Edward Au – 7633, 7134, 7135
11-16-0276 - Mark Rison (90 mins)

**April 27 PM1 1:00-3:00pm**11-16-268, 11-16-221 – Graham Smith (60 mins)
Adrian CIDs: 7220 – defer to telecon, ED objected to, Frame Format, PHY SAP, Terminology
11-16-0554 Menzo
 **April 27 PM2 3:30-6:00pm:**Motions (30 minutes)
11-16-0384 – Dan Harkins, CIDs 7533, 7536, and 7537
11-15-447r2 -
11-16-0562 0 Suite B
11-15-1184 – Dan Harkins
Security CIDs 7377, 7572, 7604
Gen-Macau Pulled - CIDs 7648 (agree to prior resolution), 7494, 7539, 7702, and 7701

**Thursday April 28 AM1 10:00-12:00**Graham 11-16-268 CID 7090 (20 mins)
11-16-0276 - Mark Rison (90 mins)
Gen-Macau Pulled - CIDs 7494, 7539, 7702, and 7701.
Adrian CIDs:PHY SAP (CID 7269), Terminology(7184)
 **April 28 PM1 1:00-3:00pm**Adrian CIDs:PHY SAP Terminology(7270, 7482, 7490, 7810)
Motion MAC –BM pulled – 7086 – done Weds
GEN-Review CIDs 7334, 7483, 7298
11-16-0260r4 - Adrian – 7074, 7077, 7075 (input from Ganesh received)
11-16-0290 – Mark Hamilton
11-16-541r2 –Assaf (15 mins)

**April 28 PM2 3:30-5:30pm:**Motions (30 minutes)
11-16-374r5 – Emily - CID 7310
11-16-0290 – Mark Hamilton
CID 7317, 7324 (SSID encoding)

**WEDNESDAY MOTIONS**

Motion 203 was the last one considered on the April 15th teleconference. Continue with 204.

**Motion 204: Move to incorporate the text changes indicated under CID 6431 in 11-16-0276r4 under “Proposed changes”. These changes correct text in Table 9-19 related to A-MSDU size, PSDU size, and a reference.**

**Moved: Mark Rison Seconded: Edward Au Result: 6-0-1 Motion passes**

**Motion 205: Approve the comment resolutions in the following documents and tabs indicated and incorporate the indicated text changes into the TGmc draft:**

* **“Reworked - ready for motion” Tab in** [**https://mentor.ieee.org/802.11/dcn/15/11-15-0532-38-000m-revmc-sponsor-ballot-comments.xls**](https://mentor.ieee.org/802.11/dcn/15/11-15-0532-38-000m-revmc-sponsor-ballot-comments.xls)

**Moved: Adrian Stephens Seconded: Graham Smith Result: 5-0-2 Motion passes**

**Motion 206: CID 7586 – Resolve CID 7586 as “Rejected” with a resolution of “The supported Data Rates Rx table specifically includes “mandatory rates”. The Operational Rate Set is the complete set of rates that the STA is capable of receiving and as such must also include the mandatory rates as per the dot11 Supported Data Rates Rx Table.”**

**Moved: Graham Smith Seconded: Adrian Stephens Result: 6-1-0 Motion passes**

**Motion 207 re: Decoupling MU Beamformee: Move to Resolve CIDs 7166, 7167, 7168 (MAC), and 7169 (MAC): as “Rejected” with a reason of:**“The comment does not indicate an error in the change introduced by the resolution to CID 5879. The change made by CID 5879 is in scope of a revision project.

Regarding specific changes made related to decoupling MU Beamformee Sounding capability from MU PPDU reception capability, the exact determination of the beamforming matrix by the AP has always been outside the scope of the standard. The AP controls the number of streams that a STA will feed back. As such, it can continue to operate as it did before the text changes and no extra processing or complexity results from the changes made with the resolution of CID 5879. The change is fully backwards compatible with current devices.”

**Moved: Adrian Stephens Seconded: Graham Smith Result: 5-2-0 Motion fails**

**THURSDAY MOTIONS: Wednesday, Thursday AM disucssions:**

**Motion 208: Resolve CID 7138 as “Revised” with a resolution of “Incorporate the text changes in 11-16-0541r3 (**[**https://mentor.ieee.org/802.11/dcn/16/11-16-0541-03-000m-sc-64-qam-response-to-editor-comments.docx**](https://mentor.ieee.org/802.11/dcn/16/11-16-0541-03-000m-sc-64-qam-response-to-editor-comments.docx)**) and 11-16-220r3(**[**https://mentor.ieee.org/802.11/dcn/16/11-16-0220-03-000m-clause-20-extended-mcs-set.docx**](https://mentor.ieee.org/802.11/dcn/16/11-16-0220-03-000m-clause-20-extended-mcs-set.docx) **) This implements the changes suggested by the commenter.**

**Moved: Assaf Kasher Seconded: Emily Qi Result: 6-0-3 Motion Passes**

**Motion 209: Resolve CID 7142 as “Revised” with an updated resolution of “Incorporate the text changes in 11-16-0541r3 (**[**https://mentor.ieee.org/802.11/dcn/16/11-16-0541-03-000m-sc-64-qam-response-to-editor-comments.docx**](https://mentor.ieee.org/802.11/dcn/16/11-16-0541-03-000m-sc-64-qam-response-to-editor-comments.docx)**) and 11-16-220r3(**[**https://mentor.ieee.org/802.11/dcn/16/11-16-0220-03-000m-clause-20-extended-mcs-set.docx**](https://mentor.ieee.org/802.11/dcn/16/11-16-0220-03-000m-clause-20-extended-mcs-set.docx) **) This implements the changes suggested by the commenter.**

**Moved: Edward Au Seconded: Adrian Stephens Result: 6-0-3 Motion passes**

**Motion 210: Approve the comment resolutions in the following document and tab indicated and incorporate the indicated text changes into the TGmc draft:**

* **“Editorials-Rejected” Tab in** [**https://mentor.ieee.org/802.11/dcn/15/11-15-0532-39-000m-revmc-sponsor-ballot-comments.xls**](https://mentor.ieee.org/802.11/dcn/15/11-15-0532-39-000m-revmc-sponsor-ballot-comments.xls)

**Moved: Adrian Stephens Seconded: Jon Rosdahl Result: 7-1-1 Motion passes**

**Motion 211: Approve the comment resolutions in the following documents and tabs indicated and incorporate the indicated text changes into the TGmc draft:**

* **“GEN-April F2F” Tab and GEN-April Telecon in** [**https://mentor.ieee.org/802.11/dcn/15/11-15-0665-30-000m-revmc-sb-gen-adhoc-comments.xlsx except for CID 7377**](https://mentor.ieee.org/802.11/dcn/15/11-15-0665-30-000m-revmc-sb-gen-adhoc-comments.xlsx%20except%20for%20CID%207377)
* **“Reworked Ready for motion” Tab in** [**https://mentor.ieee.org/802.11/dcn/15/11-15-0532-39-000m-revmc-sponsor-ballot-comments.xls**](https://mentor.ieee.org/802.11/dcn/15/11-15-0532-39-000m-revmc-sponsor-ballot-comments.xls)
* **“Editorials Ready for motion” Tab in** [**https://mentor.ieee.org/802.11/dcn/15/11-15-0532-39-000m-revmc-sponsor-ballot-comments.xls**](https://mentor.ieee.org/802.11/dcn/15/11-15-0532-39-000m-revmc-sponsor-ballot-comments.xls)

**Moved: Jon Rosdahl Seconded: Adrian Stephens Result: 7-0-2 Motion passes**

**Motion 212: CID 7799: Move to resolve CID 7799 as “Rejected” with a resolution of “The comment fails to identify a specific issue to be addressed. It fails to identify changes in sufficient detail so that the specific wording of the changes that will satisfy the commenter can be determined.”**

**Moved: Adrian Stephens Seconded: Edward Au Result: 7-0-2 Motion passes**

**Motion 213 on CID 7377 (remove “or PSK”):**

**Move to approve the comment resolution to CID 7377 in the “GEN-April F2F” tab in** [**https://mentor.ieee.org/802.11/dcn/15/11-15-0665-30-000m-revmc-sb-gen-adhoc-comments.xlsx**](https://mentor.ieee.org/802.11/dcn/15/11-15-0665-30-000m-revmc-sb-gen-adhoc-comments.xlsx)

**Moved: Jon Rosdahl Seconded: Edward Au Result: 2-1-6 Motion fails**

**Motion 214 on CIDs 7038 and 7780:
Resolve CID 7038 as “Revised” with a resolution of “Incorporate the text changes in 11-16-273r8 under CID 7038”
Resolve CID 7780 as “Revised” with a resolution of “Remove the table row for vendor-specific subelement at pages 1134, 1147, 1204 and 1205”**

**Moved: Adrian Stephens Seconded: Mark Rison Result: 8-0-1 Motion passes**

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Note that BRC meetings and teleconferences are subject to IEEE policies and procedures, see:

–        [IEEE Patent Policy](http://standards.ieee.org/board/pat/pat-slideset.ppt)
–        [Patent FAQ](http://standards.ieee.org/board/pat/faq.pdf)
–        [Letter of Assurance Form](http://standards.ieee.org/board/pat/loa.pdf)
–        [Affiliation FAQ](http://standards.ieee.org/faqs/affiliationFAQ.html)
–        [Anti-Trust FAQ](http://standards.ieee.org/resources/antitrust-guidelines.pdf)
–        [Ethics](http://www.ieee.org/portal/cms_docs/about/CoE_poster.pdf)
–        [802 LMSC P&P](http://standards.ieee.org/board/aud/LMSC.pdf)
–        [802LMSC OM](http://grouper.ieee.org/groups/802/PNP/approved/IEEE_802_OM_v16.pdf)

**Upcoming teleconferences and meetings**

**May 6, 2016 teleconference:**

Motions (20 mins): MAC, Motion on CID 7532 (HT OMN) – Separate motion
Note: 7177, 7549 Menzo pulled; 7553 (Dan)CIDs 7074, 7077, 7075

(Ganesh) 30 mins11-16-276- CIDs 7278 et al – Mark Rison – 20 mins
CID 7772 – Graham (reassociation list) – 20 mins
11-16-228 – Graham, need MGR, MAH – 20 mins
CID 7698 – Edward – 15 mins
Mark Rison CIDs – 45 mins

**May 9 11am Eastern 1 hour**

11-15-0292 - Peter E – CID 7170
CID 7062, 7553 – Dorothy
Adrian CIDs – 7770

**May 13, 2016 teleconference (noon eastern; change time to later):**CID 7165 – Solomon Trainin
Matthew Fischer CIDs
CID 7220 - Adrian

 **May 2016 – Waikoloa (6 timeslots)**
 **Tuesday PM1 – 11-16-554 Menzo
Tuesday PM2 –**
 **Wednesday PM1
Wednesday PM2 –11-15-1184 – Dan

Thursday PM1
Thursday PM2**Motions

**References:**