IEEE P802.11
Wireless LANs

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| IEEE 802.11 TGaxJan 2018 Irvine Interim PHY Ad Hoc Meeting Minutes |
| Date: 2018-01-15 |
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Abstract

TGax meeting minutes for the IEEE 802.11 San Diego PHY ad hoc session, Jan, 2018.

**Monday 1/15/2018 PM3**

1. **Meeting called to order by Bo Sun (ZTE)**
	1. The agenda is contained in 11-18/0212r0 which is on the server.

**1.1**

**11-18-0036-01-00ax-cr-phy-intro-part-1**

**Lochan Verma (Qualcomm)**

**Discussions:**

Two CIDs related to HE ER SU GI+HELTF size capabilities were deferred

SP on comment resolutions except the above 2 CIDs—no objection

**1.2**

**11-18-0037-01-00ax-cr-phy-intro-part-2**

**Lochan Verma (Qualcomm)**

**Discussions:**

14005, 14008 deferred

SP on comment resolutions except the above 2 CIDs—no objection

**1.3**

**11-18-0038-01-00ax-cr-phy-he-sig-a-part-1**

**Lochan Verma (Qualcomm)**

**Discussions:**

CID 12060 deferred

SP on comment resolutions in r1—no objection

**1.4**

**11-18-0046-00-00ax-cr-phy-intro-part-3**

**Lochan Verma (Qualcomm)**

**Discussions:**

Defer the CID 12063

SP on comment resolutions except the above deferred CID—no objection

**1.5**

**11-18-0079-01-00ax-comment-resolutions-on-clause-9-4-1-63-he-compressed-beamforming-report-field**

**Kome Oteri (Interdigital)**

**Discussions:**

SP on the proposed comment resolutions—no objection

**1.6**

**11-18-0080-01-00ax-comment-resolutions-on-clause-9-4-1-63-d2-0-he-compressed-beamforming-report-field**

**Kome Oteri (Interdigital)**

**Discussions:**

Need to use red text to indicate all the text change proposals, will update in r2.

SP on the proposed comment resolutions in r2, except 11121, 12701—no objection

**1.7**

**11-18-0050-01-00ax-cr-on-he-sig-b-part-1**

**Yujin Noh (Newracom)**

**Discussions:**

SP on the proposed comment resolutions—no objection

**1.8**

**11-18-0051-00-00ax-cr-on-he-sig-b-part-2**

**Yujin Noh (Newracom)**

**Discussions:**

Proposed text is unclear, prefer to discuss offline.

**Tuesday 1/16/2018 AM2**

1. **Meeting called to order by Bo Sun (ZTE)**
	1. The agenda is contained in 11-18/0212r0 which is on the server.

**2.1**

**11-18-0025-01-00ax-phy-cr-28-3-6**

**Xiaogang Chen (Intel)**

**Discussions:**

SP on comment resolutions in r1—no objection

**2.2**

**11-18-0057-00-00ax-d2-0-phy-comment-resolution**

**Youhan Kim (Qualcomm)**

**Discussions:**

Deferred to tomorrow on 4 CIDs

SP on comment resolutions except CIDs —no objection

**2.3**

**11-18-0058-00-00ax-midamble-comment-resolutions**

**Hongyuan Zhang (Marvell)**

**Discussions:**

SP on comment resolutions in r1 —no objection

**2.4**

**11-18-0059-00-00ax-PPE-Thresholds-Field**

**Hongyuan Zhang (Marvell)**

SP on the proposed text changes — 29/13/5 Failed

**2.5**

**11-18-0118-01-00ax-cr-misc-phy**

**Ron Porat (Broadcom)**

**Tuesday 1/16/2018 PM2**

1. **Meeting called to order by Bo Sun (ZTE)**
	1. The agenda is contained in 11-18/0212r0 which is on the server.

**3.1**

**11-18-0159-02-00ax-lb230-comment-resolution-on-cids-for-28-3-part-1**

**Jianhan Liu (Mediatek)**

**Discussions:**

Debates on CID 11176, and CID 11896

SP on comment resolutions in r3 except CID 11896—59/1/8 Passed

SP on comment resolution of CID 11896—45/18/7 Failed

**3.2**

**11-18-0028-02-00ax-changes-2.0-HE TB NDP\_updated**

**Xiaogang Chen (Intel)**

**Discussions:**

Text updates required, new SP overrides last week’s

SP on comment resolutions in r3—no objection

**3.3**

**11-18-0051-00-00ax-cr-on-he-sig-b-part-2**

**Yujin Noh (Newracom)**

**Discussions:**

SP on comment resolutions in r1—no objection

**Wednesday 1/17/2018 PM2**

1. **Meeting called to order by Bo Sun (ZTE)**
	1. The agenda is contained in 11-18/0212r0 which is on the server.

**4.1**

**11-18-0057-01-00ax-d2-0-phy-comment-resolution**

**Youhan Kim (Qualcomm)**

**Discussions:**

SP on comment resolutions in r1 with the 4 updated CID resolutions—no objection

**4.2**

**11-18-0118-03-00ax-cr-misc-phy (continued)**

**Ron Porat (Broadcom)**

**Discussions:** need further discussions on full BW 996x2 entry in SIGB RU combination table.

SP on comment resolutions in r5—no objection

**4.3**

**11-18-0109-00-00ax-11ax-comment-resolutions-for-phy-mathematical-descriptions**

**Yan Zhang (Marvell)**

**Discussions:** 1st CID already addressed in previous meeting.

SP on comment resolutions in r1 without 1st CID—no objection

**4.4**

**11-18-0230-00-00ax-phy-misc-cr-follow-up**

**Ross Yu Jian (Huawei)**

**Discussions:**

SP on comment resolutions in r0—no objection