IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TGac MU-MIMO Ad Hoc Minutes | | | | |
| Date: May 10, 2011 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | Email |
| Brian Hart | Cisco Systems | 170 W Tasman Dr.  San Jose, CA, 95134, USA | +1-408-5253346 | brianh@cisco.com |
| Robert Stacey | Intel | 2111 NE 25th Ave, Hillsboro OR 97124 | 503-724-0893 | robert.j.stacey@intel.com |
| Sameer Vermani | Qualcomm | 5775 Morehouse Dr, San Diego, CA 92121 | 858-845-3115 | svverman@qualcom |

Abstract

This document contains the minutes from MU-MIMO ad hoc held at the May 2011 802.11 interim.

MU-MIMO ad hoc minutes

**Tue AM1 MU-MIMO Session**

**Session start ~8:00am**

Chaired by Brian Hart (Cisco)

Minutes by Sameer Vermani (Qualcomm)

Chair issued call for essential patents

No response received

**11/702r1, Illsoo Sohn (LG Electronics), “D0.1-comment-resolution-CID-1017,1449,1520,802,1194” has been already presented.**

**11/596r5, Comment resolutions for definitions etc.**

* **Strawpoll on CID 237, No objection to proposed resolution**

**11/606r0, Comment Resolutions - TXOP Sharing**

* **Strawpoll on CID 1285, No objections to proposed resolution**

**CID 1289, Replace “shall transmit” with “transmits” in “**An MFB requester shall transmit a frame that contains a VHT format HT Control field(#9) with the MRQ

field set to 1 to a receiver or to multiple receivers in one of the following two ways:

— within a PPDU that is not an NDPA frame, or

— with an NDPA frame.”, **No objections to proposed resolution**

**CID 31, disposed off correctly by changes proposed by resolutions CID 762, No objections to resolutions**

**CID 1110, NDPA has a sounding sequence, and VHT MIMO control field of the compressed BF report frame has a sequence number, the proposal is to disagree, No objections to proposed resolution.**

**CID 1160, Duplicate of CID 950 which has been already agreed to, No objections to that resolution**

**CID 1077, Duplicate of CID 1422, there are no TBDs in that section anymore, No objection to the resolution.**

**CID 1541, Document 11/349r2 has the resolution, No objections to the proposed resolution.**

**CID 1596, Disagree, it doesn’t hurt the network if you do back-off. This is an alternative to PIFS recovery, and no real fairness issue is raised. No objections to the proposed resolution.**

**CID 1307, already strawpolled by MAC**

**11/699r1, Dealt with by Minho Cheong in PHY, CIDs 1630, 1692, 1693**

**11/628r0, Nir Shapira (Celeno), “CID 1113”, [Presentation withdrawn]**

No conference calls for MU requested

Session adjourned at 9 am.