IEEE P802.11
Wireless LANs

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| LB 203 Comment Resolution for Clause 8.9.1.7 |
| Date: 2014-09-04 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Bo Sun | ZTE Corp. | #9 Wuxing Seg. Chang’an District, Xi’an, China | +86 29 68700941 | Sun.bo1@zte.com.cn |
| Kaiying Lv | ZTE Corp. |  |  | Lv.kaiying@zte.com.cn |
| Zhendong Luo | CATR |  |  | yangmeng@ritt.cn |
| Meng Yang | CATR |  |  | luozhendong@catr.cn |

Abstract

This submission proposes resolutions for comments in clause 8.9.1.7 of TGah Draft 2.0 with the following CIDs: 3306 and 3755.

Interpretation of a Motion to Adopt

A motion to approve this submission means that the editing instructions and any changed or added material are actioned in the TGah Draft. This introduction is not part of the adopted material.

***Editing instructions formatted like this are intended to be copied into the TGah Draft (i.e. they are instructions to the 802.11 editor on how to merge the text with the baseline documents).***

***TGah Editor: Editing instructions preceded by “TGah Editor” are instructions to the TGah editor to modify existing material in the TGah draft. As a result of adopting the changes, the TGah editor will execute the instructions rather than copy them to the TGah Draft.***

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| **CID** | **P.L** | **Clause** | **Comment** | **Proposed Change** | **Resolution** |
| 3306 | 215.3 | 8.9.1.7 | This subclause contains certain typos and grammatical errors. (e.g., capital letters "Indicates AID") Also for better clarity use the Long Response and No Response to describe the values of the Response Indication field; And clarify that the remaining values of the field are reserved." | As in comment | Revised.Please TGah editor to modify 11ah D2.0 as proposed in 11/14-1096r0 |
| 3755 | 215.30 | 8.9.1.7.1 | It seems to me that Responding Indication of NDP Beamforming Report Poll is always set to 11 (Long Response) in Table 9-1a. | Remove Responding Indication in NDP Beamforming Report Poll or change Table 9-1a. It seems always set to 11 is reasonable. | Revised.Please TGah editor to modify 11ah D2.0 as proposed in 11/14-1096r0 |
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**Discussion**

CID 3306: Generally agreed with the commentor. Regarding the value of Response Indication field, as listed in Table 9-1a (RESPONSE-INDICATION value for NDP MAC frames), the value should always be Long Reponse. So we can remove the Response Indication field. The commented content was revised as below.

CID 3755: Same discussion as above.

**8.9.1.7 NDP Beamforming Report Poll**

**8.9.1.7.1 NDP\_2M Beamforming Report Poll**

The format of the NDP MAC frame body field of the NDP\_2M Beamforming Report Poll frame is illustrated in Figure 8-709 (NDP MAC frame body field of the NDP\_2M Beamforming Report Poll frame).

**Instruction to TGah Editor: *Modify the following sentences as in sub-clause 8.9.1.7.1 in spec draft D2.0 as below:***

 B0 B2 B3 B11 B12 B24 ~~B25 B26~~ B2~~7~~5 B3~~4~~2 B3~~5~~3 B36

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| NDP MAC Frame Type | AP Address | Non-AP STA Address | ~~Reponse Indication~~ | Feedback Segment R~~r~~etransmission B~~b~~itmap | Reserved |

Bits: 3 9 13 ~~2~~ 8 ~~2~~4

**Figure 8-709 – NDP MAC Frame body field of the NDP\_2M Beamforming Report Poll frame**

The NDP MAC Frame Type field is set to 5.

The AP Address field indicates Partial BSSID of the AP as described in 9.19a (Group ID, partial AID, Uplink Indication and COLOR in S1G PPDUs).

The Non-AP STA Address field indicates AID of the Non-AP STA.

~~The Response Indication field is set to 11 to indicate a following Beamforming Report Poll; Otherwise, set to 00.~~

The Feedback Segment R~~r~~etransmission B~~b~~itmap field indicates the feedback segments to be polled in a VHT Compressed Beamforming report, which is contained in one or more VHT Compressed Beamforming frames.