IEEE P802.11
Wireless LANs

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| **Clarification of the unsolicited BSR** |
| **Date:** 2018-09-12 |

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Abstract

This submission proposes resolution for one comment related to TGax D3.0:

* No CID

Revisions:

- Rev 0: Initial version of the document.

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 TGax Draft. This introduction is not part of the adopted material.

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

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

**Discussion:**

The CID15074 to be resolved in 18/1515r2 as below, which clairifies that the unsolicited BQR can’t be sent in response to an NFRP Trigger frame. The same change should be applied to BSR.

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| **CID** | **Commenter** | **P.L** | **Clause** | **Comment** | **Proposed Change** |
| 15074 | Abhishek Patil | 279.34 | 27.5.2 | STA can't provide unsolicited BQR in response to an NFRP. Same applies to BSR (27.5.3.6 pg 294 Note 1) | Add NFRP to the exclusion list for BQR and BSR |

NOTE—The STA can send an unsolicited BQR in response to certain Trigger frames except NFRP, *(#CID 15074)* MU-RTS and BQRP (with or without RA-RUs, as defined in 27.5.3.3 (STA behavior for UL MU operation) and in 27.5.5 (UL OFDMA-based random access (UORA))) or it can send the unsolicited BQR after accessing the WM using EDCA.

**Propose:**

***TGax editor: change section 27.5.3.6 (HE buffer status feedback operation for UL MU) as follows.***

NOTE 1—The STA can send an unsolicited BSR in response certain Trigger frames except NFRP, *(#CID 15074)* MU-RTS and BSRP (with or without RA-RUs, as defined in 27.5.3.3 (STA behavior for UL MU operation) and in 27.5.5 (UL OFDMA-based random access (UORA))) or it can send the unsolicited BSR after accessing the WM using EDCA.