IEEE P802.11
Wireless LANs

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| Comment Resolution on WUR Discovery |
| Date: 2018-01-07 |
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Abstract

This submission proposes resolutions of comments received from TGba comment collection (TGba Draft 1.0).

* CIDs: 607 (1 CID)

Revisions:

* Rev 0: Initial version of the document.
1. **Introduction**

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 TGba Draft. The introduction and the explanation of the proposed changes are not part of the adopted material.

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

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

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| CID | Page.Line  | Clause | Comment | Proposed Change | Resolution |
| 607 | 64.19 | 31.10 | Similarly to what is listed here, a WUR AP with dot11WURDiscoveryImplmeneted of true shall also transmit a WUR Disocvery element in Beacons and Probe Responses. | Add a new second sentence to this paragraph, "A WUR AP with dot11WURDiscoveryImplemented equal to true shall transmit a WUR Discovery element in Beacon and Probe Response frames." | **Revised.**Agree in principle with the commenter. Normative behaviour regarding advertising a WUR AP’s own WUR discovery channel is currently missing, however this behaviour is optional for a WUR AP and hence “may” is used instead of “shall”.TGax editor to make the changes shown in 11-18/2136r0 under all headings that include CID 607. |

**Discussion:** None

**Propose:**

Revised for CIDs 607 as per discussion and editing instructions in 11-18/2136r0.

31.10 WUR Discovery (CID 607)

***TGba editor: Modify the 3rd paragragh as the following (Track Changes ON):***

A WUR AP with dot11WURDiscoveryImplemented equal to true may transmit a WUR Discovery element in Beacon and Probe Response frames to indicate the WUR discovery channel used by the WUR AP to transmit WUR Discovery frames. (#607) A WUR AP with dot11WURNeighborDiscoveryImplemented equal to true may transmit a WUR Discovery element in Beacon and Probe Response frames to advertise the WUR discovery channel(s) used by neighboring WUR APs. A WUR AP with dot11WURDiscoveryImplemented or dot11WURNeighborDiscoveryImplemented equal to true may include a WUR Discovery element in a Probe Response frame that is transmitted in response to a Probe Request frame that contains a WUR Capability element. (#607) A WUR AP may use the WUR Discovery elements transmitted by neighboring WUR APs to compile the WUR discovery channel(s) used by the neighboring WUR APs. A WUR AP should include a single WUR information subfield for a WUR discovery channel in a WUR Discovery element.