### **IEEE P802.11 Wireless LANs**

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| Comment Resolutions on Sync Field Comments | | | | |
| Date: 2019-04-15 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | Email |
| Steve Shellhammer | Qualcomm |  |  | shellhammer@ieee.org |
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**Abstract**

The document provides comment resolutions for CID 2678, 2660.

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| **CID** | **Clause** | **Page/Line** | **Comment** | **Proposed Change** | **Resolution** |
| 2678 | 31.2.5.6 | 95.29 | Description of Off symbol for WUR-Sync field is missing. Add description for Off symbol, similar to the one in 31.2.5.7 | "Replace item c) in 31.2.5.6 with the following:  "Waveform generation: Generate the MC-OOK waveform by using either On-WG or Off-WG according to the Sync-bit. The samples in Off-WG have zero energy. Sync-bit duration T\_Sync is 2 µs. Symbol randomization and per-transmit-chain CSD is applied within the waveform generation step." | **Accepted** |
| 2776 | 31.2.5.6 | 95.18 | Is the WUR-SYNC sequence generated according to the WUR\_DATARATE only? If it is, then there would be an issue for WUR-SYNC signal in the OBSS case: i.e. multiple BSS sending the same WUR-SYNC signal would cause the WUR receivers listen to the wrong WUR wake-up messages and reduce their battery life. |  | **Rejected**  No proposed change provided in the comment. |