IEEE P802.11
Wireless LANs

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| Proposed Resolution of TGme CID 6340 |
| Date: 2023-11-14 |
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Abstract

Proposed resolution for the comments to the first WG LB of 802.11REVme D4.0 to CID 6340 is provided.

r1: As edited due to discussion during the TGme meeting on 14 Nov 2023 PM2.

| **CID** | **TEG** | **Clause** | **P** | **L** | **Comment** | **Resolution** | **Proposed**  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 6340 | T | 303.4.1 | 4606 | 6 | "(#4055)The 2 µs WUR OOK On and Off Symbols, the PPDU should meet the Correlation test defined in 30.3.12.5 (Correlation test on (#4370)(#4055)WUR OOK symbols)." -- this sentence doesn't make sense. And it should be a "shall" not a "should" else there may be interop issues. Ditto at 4606.57 | As it says in the comment | RevisedAt 4606.6:Change “The 2 µs WUR OOK On and Off Symbols, the PPDU …” To: “For 2 µs WUR OOK On and Off Symbols, the PPDU correlation test is defined in 30.3.12.5.”and at 4606.57 change to:“For 4 µs WUR OOK On and Off Symbols, the PPDU correlation test is defined in 30.3.12.5.”Note:The requirement defined in 30.3.12.5 is a “should” statement, hence the reference to it should also be a “should” statement. Note: the correlation test provides guidance on the recommended correlation performance of MC-OOK generated WUR OOK On and Off symbols, The PHY specification for WUR OOK symbols provided in 30.3.12 as shall requirements are adequate for interop.  |

**CID 6340:**

**For reference the last sentence of 30.3.12.5 is copied here:**

“The maximum value of the correlation metric should be less than 0.4.”

**References:**