IEEE P802.11  
Wireless LANs

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| |  |  |  |  |  | | --- | --- | --- | --- | --- | | Reference Correction in 36.3.12.2.2 | | | | | | Date: 2021-04-28 | | | | | | Author(s): | | | | | | Name | Affiliation | Address | Phone | email | | Genadiy Tsodik | Huawei |  |  |  | | Wook Bong Lee | Samsung |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |

Abstract

This submission proposes text updates on P802.11be D0.4 to resolve a wrong reference in subclause 36.3.12.2.2.

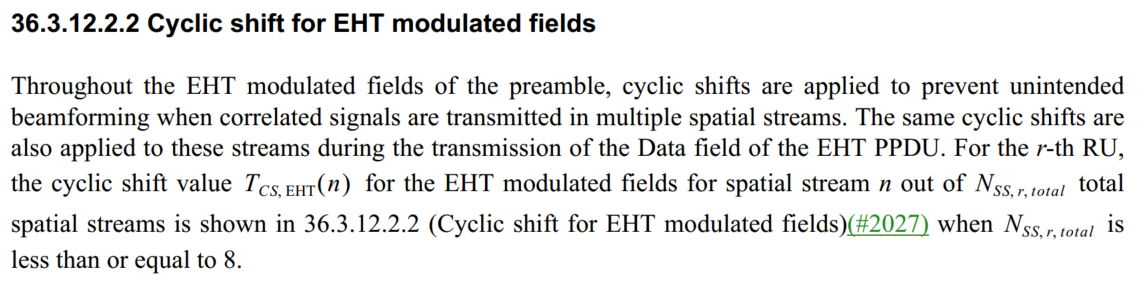
NOTE – Set the Track Changes Viewing Option in the MS Word to “All Markup” to clearly see the proposed text edits.

**Revision History:**

R0: Initial version.

**Discussion**

In D0.4 P322, the subclause 36.3.12.2.2 comprises:



The reference mentioned in the subclause refers to the subclause itself.

**Proposed Text Update**

As this reference intends to specify the Cyclic Shift values for *Nss,r,total* less than or equal to 8, we can refer to the relevant table of D8.0 P802.11ax.

*Instruction to Editor: Update subclause 36.3.12.2.2 in D0.4 as shown below.*

**36.3.12.2.2 Cyclic shift for EHT modulated fields**

Throughout the EHT modulated fields of the preamble, cyclic shifts are applied to prevent unintended

beamforming when correlated signals are transmitted in multiple spatial streams. The same cyclic shifts are

also applied to these streams during the transmission of the Datafield of the EHT PPDU. For the *r*-th RU,

the cyclic shift value *TCS,*EHT*(n)* for the EHT modulated fields for spatial stream n out of *Nss,r,total* total

spatial streams is shown in

Table 21-11 (Cyclic shift values for the VHT modulated fields of a

PPDU) when *Nss,r,total* is less than or equal to 8.