IEEE P802.11
Wireless LANs

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| Proposed Draft Text for CSI\_ESTIMATE format |
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Abstract

This document includes proposed draft text that covers the “CSI\_ESTIMATE format” topic as defined in TGbf’s SFD.

**Discussion**

This document proposes draft text that covers the “CSI\_ESTIMATE format” topic and, in particular, the following text found in TGbf’s SFD (21/0504r6):

To enable sub-7 GHz WLAN sensing, an RXVECTOR parameter CSI\_ESTIMATE is defined that contains the channel measured during the training symbols of the received PPDU. The format of CSI\_ESTIMATE is the same one used in the measurement report field within the Sensing Measurement Report frame. The format of CSI\_ESTIMATE is TBD.

TGbf is currently evaluating contributions that propose different CSI\_ESTIMATE format definitions, including 21/1573r1, 21/1676r1, and 21/2036r0. Before writing draft text, the group must approve a CSI\_ESTIMATE definition. Discussions are on-going.