IEEE P802.11
Wireless LANs

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| **Spec. text change on error correction of STBC** |
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Abstract:

Fix the error of number of spatial streams for STBC.

**Discussions:**

In D3.0, spec. page 431, it says that STBC applied only for single spatial stream:



But in page 526, it says STBC can be applied to 2 spatial streams.



The contradiction needs to be resolved. In 11ax, STBC is applied to only one spatial stream.

***TGax Editor: Please make the following text change (changed texts are in red) for page 526 line 61 in section* 28.3.11.10 *of D3.0***:

For an HE PPDU, STBC is applied only with 1 ~~or 2~~ spatial stream~~s~~ and only if DCM is not applied. Its appli-cation is indicated by the STBC field in HE-SIG-A.