IEEE P802.11
Wireless LANs

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| SB PHY comment resolution |
| Date: 2012-03-06 |
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Abstract

This document proposes resolution to a sponsor ballot 01 comment on TGad on related to PHY.

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| 6330 | 516.00 | 18 | 21.5.4.2.2 | There is a different sensitivity for OFDM and SC but the change in CCA status has to happen in 1usec. In the first 1usec of the packet there is no difference between OFDM and SC preamble | Keep the same CCA sensitivity for OFDM packets as for SC |

Proposed Resolution: Accept

***TGad Editor: change P516L19-21 as follows:***

The start of a valid DMG OFDM PHY or DMG SC PHY transmission at a receive level greater than the minimum sensitivity for MCS ~~13~~1 (-6~~6~~8 dBm), shall cause CCA to indicate busy with a probability >90% within 1 µs.