IEEE P802.11  
Wireless LANs

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| Comment Resolutions for MISC Topics | | | | |
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Abstract

This submission proposes resolutions to the comments received on several subsections in TGbd D0.3. The following is the list of CIDs:

* 35, 259, 264

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| **CID** | **Clause** | **Page.Line** | **Comment** | **Proposed Change** | **Resolution** |
| 35 | 32 |  | Clause 17 specifies 5, 10 and 20 MHz channel spacing. The NGV STA text does not mention 5 MHz channel spacing. While 5 MHz support might not be a high priority for TGbd, if 5 MHz support is easy to include in the specification via a half-clocking of 10 MHz support, perhaps it should be included for NGV as well. | I suggest TGbd consider including 5 MHz support as an optional feature of an NGV STA. | Rejected.  As defined in TGbd PAR, 11bd amendment shall provide interoperability, coexistence and backward compabibility with deployed OCB devices. Current DSRC deployment is only for 10MHz channel. 5MHz may not fit into the scope.  As we are close to D1.0, prefer not to make big changes at current stage of standards development. |
| 259 | 32.3 | 33.37 | fill TBD | as in comment | Revised.  Following other PHY amendement, replace <TBD> with a “Introduction” subclause.  See changes in 11-20/xxxxr0. |
| 264 | 32.3.3 | 36.30 | fill TBD | as in comment | Revised.  Following other PHY amendement, replace <TBD> with a “General” subclause.  See changes in 11-20/xxxxr0. |

*TGbd Editor: Please make the following changes in Section 32.3 of D0.3.*

32.3 NGV PHY

32.3.1 Introduction

This subclause provides the procedure by which PSDUs are converted to and from transmissions on the wireless medium.

During transmission, a single PSDU is processed and appended to the NGV PHY preamble including L-STF, L-LTF, L-SIG, RL-SIG, NGV-SIG and RNGV-SIG fields to create the NGV PPDU. At the receivers, the PHY preamble is processed to aid in the detection, demodulation, and delivery of the PSDU.

*TGbd Editor: Please make the following changes in Section 32.3.3 of D0.3.*

32.3.3 Overview of the PPDU encoding process

32.3.3.1 General

This subclause provides an overview of the NGV PPDU encoding process.