Project: IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs)

Submission Title: [Resolutions for Supported MCS Comments]
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Abstract: [Resolutions for Supported MCS Comments]

Purpose: []

Suggested Resolution for CIDs #393,#394,#639,#177

Bits:1	1	1	1	1	1	1	1
SC Spreading	SC QPSK	SC LDPC1	SC LDPC 2	AV HRP 2	HSI UEP	HSI 16 QAM	HSI 64 QAM

Replace Figure 186, with the above figure. Remove Table 96 and Table 97 and related text. Insert below text:

The SC Spreading field shall be set to one if spreading factors 2 and 4 are supported by SC PHY and shall be set to zero otherwise.

The SC QPSK field shall be set to one if QPSK modulation is supported by SC PHY and shall be set to zero otherwise.

The SC LDPC1 field shall be set to one if FEC options LDPC(672, 336), LDPC(672, 504), and LDPC(672, 588) are supported by SC PHY and shall be set to zero otherwise.

The SC LDPC2 field shall be set to one if FEC option LDPC(1440, 1344) is supported by SC PHY and shall be set to zero otherwise.

HSI UEP field shall be set to one if UEP is supported by HSI PHY and shall be set to zero otherwise.

HSI 16QAM field shall be set to one if 16QAM modulation is supported by HSI PHY and shall be set to zero otherwise.

HSI 64QAM field shall be set to one if 64QAM modulation is supported by HSI PHY and shall be set to zero otherwise.