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

Submission Title: [p/2BPSK description related comment resolutions]

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Re: [In response to]

Abstract: [Comment Resolutions related to $\pi/2$ BPSK and (G)MSK description]

Purpose: [This document provides a list of the editing staff that will be working on 802.15.3c.]

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Summary

• This document proposes resolutions for comments related to $\pi/2$ BPSK and MSK/GMSK description.

Suggested Resolutions for Comments 402, 511, 610

CID 402	Subclause 12.2.2.1.1	Page 68	48	Are the pi/2 BPSK and GMSK modulations equivalent as	Clarify what we want to do here.	Response Accept: Revise the text and the figure to understand the approximate equivalence of π/2 BPSK and (G)MSK.
511	12.2.2.1	74		Table 100, How is pi/2 BPSK and GMSK differentiated in each mode?		Resolve as indicated in CID 402
610	12.2.2.1.1	69		text in lines 23-32. c(n) is overloaded in Figure 190; it doesn't have the same meaning in 190(b) as it does in 190(a). The text clearly is using the pi/2-BPSK (190(a)) interpretation. Also note that pi/2-BPSK with appropriate	needs a major re- write. For a start, replace "c(n)" with	Accept: Rewrite the text and remove Figure 190.