

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

**Submission Title:** [Concerns and Suggestions for VHT60 PAR]

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**Abstract:**[Concerns and Suggestions for VHT60 PAR]

**Purpose:**[]

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## *Suggestions*

- 1) In PAR scope, change "Address coexistence with other systems in the band" to be "Address coexistence with 802.15.3c other systems in the band"
- 2) Change PAR item 7.1 from "no" to "yes" and list 802.15.3c because it has similar scope.
- 3) Add to PAR scope "The standard specifies a channel plan that is compatible with 802.15.3c."
- 4) Add to PAR scope "Compliant STAs and APs shall be able to identify 802.15.3c common mode waveforms that are 10 dB above sensitivity for the purpose of detection and avoiding mutual interference." (note that the dB above sensitivity is open to discussion).
- 5) Add to the PAR scope "The amendment shall support all of the currently approved 802.11 management functions."

## *Suggestions*

- 6) Suggest VHT60, to adopt PHYs developed in TG3c and work on MAC amendment.
  
- 7) Modify the PAR to show significant difference in scope specifically data rate and range from 802.15.3c.