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| Project | **IEEE 802.16 Broadband Wireless Access Working Group** <http://ieee802.org/16> |
| Title | **Proposed text changes to clause 15.3** |
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| Source(s) | | |
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| Re: | IEEE 80216h-07/019 |
| Abstract | Propose text changes to clause 15.3. Summary of the Ad-Hoc activity |
| Purpose | Accept. |
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# Proposed Text Changes to Clause 15.3

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## Introduction

This contribution merges the text changes to clause 15.3 in contribution C802.16h-07/076,C802.16h-07/080, C802.16h-07/085, C802.16h-07/088, C802.16h-07/090 and in comment database 80216h-07_020r1.

## Proposed changes

| Clause Number | Corresponding Text | Comments or Contributions which propose text changes | Proposed Text changes | Ad hoc conclusion |
|---|---|---|---|---|
| 15.3 | Introduction text.<br>from P86L54 to P87L63 | Contribution 088 | Update this part or<br>delete text from P86L60 to P87L63 | Remove P87L17 to P87/L63 |
| 15.3.1 | Title,<br>P88L1 | Contribution 088 | Change title to “Coexistence Control Channel” | Change title to “Coexistence Control Channel” |
| 15.3.1.1 | from P88L3 to P88L50 | Comment 059<br>contribution 076 | Provide Figure | Accept figure from 076. |
| 15.3.1.2 | Title,P88L54 | None | - | - |
| 15.3.1.2.1 | From P88L56 to P89L8 | None | - | - |
| 15.3.1.2.2 | P89L12 to P89L26 | Contribution 085 | Text changes. | Accept 15.3.1.2.2 in 085. |
| | | Comment 060 and reply comment | Text changes | Accept 15.3.1.2.2 in 085. |
| 15.3.1.2.3 | P89L30~P89L42 | None | - | - |
| 15.3.1.2.3.1 | P89L44~P89L48 | None | - | Delete the clause number 15.3.1.2.3.1 |
| 15.3.1.2.3.2 | P89L49~P90L6 | 088 | 15.3.1.2.3.2 (NUR-BS using freq keying) goes to 15.3.5.3<br>P89/r49 to p90/r6 to 15.3.5.3 | 15.3.1.2.3.2 (NUR-BS using freq keying) goes to 15.3.5.3<br>P89/r49 to p90/r6 to 15.3.5.3 |
| 15.3.1.2.3.3 | P90L6~ P91L9 | 088 | 15.3.1.2.3.3 (signaling to backhaul-less) goes to | 15.3.1.2.3.3 (signaling to backhaul-less) goes to 15.3.5.4 |

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| | | | 15.3.5.4<br>P90/r6 to p91/r9 to 15.3.5.4 | P90/r6 to p91/r9 to 15.3.5.4 |
| 15.3.1.2.4 | P91L9~ P91L30 | None | - | - |
| 15.3.1.2.5 | P91L31~ P91L50 | Comment 061<br>contribution 076 | Provide figure. | Accept corresponding figure in 076. |
| 15.3.1.3 | P91L51~P93L33 | 088 | 15.3.1.3 (signaling using fre-keyed) goes to 15.3.5.1 and 15.3.5.2<br>P91/r52- to p92r44 goes to 15.3.5.1 (Signal Definition)<br>P92/r44 to p93r34 goes to 15.3.5.2 (Synchronization using CXCC) | Accept the change:" 15.3.1.3 (signaling using fre-keyed) goes to 15.3.5.1 and 15.3.5.2<br>P91/r52- to p92r44 goes to 15.3.5.1 (Signal Definition)<br>P92/r44 to p93r34 goes to 15.3.5.2 (Synchronization using CXCC)" |
| 15.3.2 | P93L34~P101L54 | 088 | Change title to "Coexistence Signaling Mechanism" | Change title to "Coexistence Signaling Mechanism" |
| | | 088 | Goes to new clause 15.3.4 | Accept the change |
| | | 080 | Text changes. | Accept the text changes to 15.3.2 in contribution 080 and move this section to 15.3.4. |
| 15.3.3 | | 088 | Move 15.3.3.2 to 15.3.2<br>15.3.3.3 becomes 15.3.3.2; add at the beginning of the clause a sentence saying that the channel selection is described in 15.3.3 | Move 15.3.3.2 to 15.3.2 and Accept the text changes to section 15.3.2 in contribution 088r3.<br>15.3.3.3 becomes 15.3.3.2; add at the beginning of the clause a sentence saying that the channel selection is described in 15.3.3 |
| 15.3.3.1 | | 085 | | Accept the text changes to 15.3.3.1 in contribution 085r1 |
| 15.3.3.2 | | 088 | Create 15.3.2 Candidate Channel and Candidate Master Frame assessment; use the text below | Accept the text changes to section 15.3.2 in contribution 088r3 |
| | | 085 | Text change | - |

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| | | Comment 102 | Text change | - |
| 15.3.3.3 | | 090 | Text change | Accept the text changes to 15.3.3.3 in contribution 090<br>Change 15.3.3.3 to 15.3.3.2 |
| 15.3.3.4 | | 090 | Text change | Accept the text changes to 15.3.3.4 in contribution 090<br>Change 15.3.3.4 to 15.3.3.3 |
| 15.3.3.5 | | 090 | Text change | Accept the text changes to 15.3.3.5 in contribution 090<br>Change 15.3.3.5 to 15.3.3.4 |
| | | 088 | Create 15.3.4 Coexistence Signaling Mechanism<br>Take all part of 15.3.2 to 15.3.4 | Create 15.3.4 Coexistence Signaling Mechanism<br>Take all part of 15.3.2 to 15.3.4 |
| | | 088 | Create 15.3.5 Mechanisms based on energy keying in frequency domain<br>- 15.3.5.1 Signal definition<br>- 15.3.5.2 Synchronization using CXCC<br>- 15.3.5.3 Inter-system communication<br>- 15.3.5.4 Special procedures for backhaul-less systems | Create 15.3.5 Mechanisms based on energy keying in frequency domain<br>- 15.3.5.1 Signal definition<br>- 15.3.5.2 Synchronization using CXCC<br>- 15.3.5.3 Inter-system communication<br>- 15.3.5.4 Special procedures for backhaul-less systems |
| | | 089 | Create new section 15.3.6 Interferer identification<br>Using the text in contribution 089r2 | Create new section 15.3.6 Interferer identification<br>Using the text in contribution 089r2 |
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