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| Project | **IEEE 802.16 Broadband Wireless Access Working Group <**<http://ieee802.org/16>**>** |
| Title | **Proposed ToC for IEEE P802.16r AWD** |
| Date Submitted | **2014-01-22** |
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| Re: | P802.16r Call for Contributions toward Session #89 (16-13-0194-02-000r) |
| Abstract | This contribution proposes a Table of Contents for the IEEE P802.16r AWD. |
| Purpose | To discuss and adopt the proposed text in IEEE P802.16r AWD |
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# Proposed ToC of IEEE P802.16r AWD

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# Introduction

This contribution proposes a Table of Contents (ToC) for the IEEE P802.16r AWD, indicating the sections where changes are required.

# Proposed Texts

----------------- Start of the text proposal --------------------------------------------------------------------------------------

**1. Overview**

**1.1 Scope**

**1.3.4 Air Interface nomenclature and compliance**

**1.4 Reference Models**

***Insert new subclause 1.10***

**1.10 Support for Small Cell Backhaul**

**2. Normative references**

**3. Definitions**

**4. Abbreviations and acronyms**

**5. Service-specific CS**

 **5.2 Packet CS**

**6. MAC common part sublayer**

**6.3 Data/Control Plane**

**[ not agreed but included for further comment/discussion:**

**6.3.2 MAC PDU formats**

**6.3.2.3.1 DCD (DL channel descriptor) message**

**6.3.2.3.3 UCD (UL channel descriptor) message**

 **6.3.3.6 Encryption of MAC PDUs.**

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**7. Security sublayer**

**8. Physical layer (PHY)**

**8.4 WirelessMAN-OFDMA PHY**

 **[ not agreed but included for further comment/discussion:**

**8.4.2.1 Time Domain Description**

 **8.4.4 Frame Structure**

 **8.4.4.1 TDD Frame structure**

 **8.4.4.3 OFDMA Frame Parameters and Operations**

 **8.4.4.5 Allocation of subchannels for FCH and DL-MAP and logical subchannel numbering**

 **8.4.5.2 Frame duration codes**

**8.4.6.1.1 Preamble**

 **8.4.6.1.2 Symbol Structure (DL)**

 **8.4.6.2 Uplink (UL)**

 **8.4.6.3 Optional adjacent subcarrier permutations**

 **8.4.6.3.1 AMC optional permutation**

 **8.4.8.2 STC for four antennas**

 **8.4.8.3.1.2.1 STC Mapping for optional AMC permutation**

**8.4.9.2.3.1 CTC encoder**

**8.4.9.4.2 Data modulation:**

**8.4.16.2 Optional IR HARQ for convolutional code**

**]**

**9. Configuration**

**10. Parameters and constants**

**11. TLV encodings**

**[ not agreed but included for further comment/discussion:**

**11.3 UCD management message encodings**

**11.4 DCD management message encodings**

**11.8 SBC-REQ/RSP management message encodings**

**11.11 REP-REQ management message encodings**

**11.12 REP-RSP management message encodings**

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**12. System Profiles**

**13. MIB Modules**

**14. Management interface and procedures**

***Insert the following new clause 18***

**18. Small Cell Backhaul**

----------------- End of the text proposal --------------------------------------------------------------------------------------