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| Project | **IEEE 802.16 Broadband Wireless Access Working Group <**<http://ieee802.org/16>**>** | |
| Title | Clean-up related to definition of advanced and R1 network | |
| Date Submitted | **2012-03-06** | |
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| Re: | Proposed text changes to P802.16.1/D4 by sb01R0 | |
| Abstract | The contribution proposes the clean-up text related to definition of advanced and R1 network. | |
| Purpose | To be discussed and adopted the proposed text in next revision as the 802.16.1/D5 by Maintenance Task Group | |
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**Clean-up related to definition of advanced and R1 network**

*Jisoo Park, Sookjin Lee*

***ETRI***

1. **Introduction**

This contribution proposes the clean-up text related to definition in the current draft standard [1]. In the current draft standard, the advanced network and R1 network is frequently introduced, but its definition isn’t specified. Then, with the same approach as R1 BS and R1 MS, this contribution proposes the text changes related to the advanced network and R1 network for definition.

1. **References**

[1] IEEE P802.16.1/D4, *“WirelessMAN-Advanced Air Interface for Broadband Wireless Access Systems,”* 2012-02-09

1. **Proposed Text Changes**

The blue colored tag is used to represent the inserted texts, figures, or tables using the following INSERT TAG: <insert> </insert>

The red colored tag is used to represent the deleted texts, figures, or tables using the following DELETE TAG: <delete> </delete>

------------------------------------------- Start of Proposed Text Changes --------------------------------------------

***[Remedy #1: Adopt the following modification text in line 12 on page 14 section 3. Definitions]***

…

**3.50** <delete>**WirelessMAN-Advanced**</delete>**WirelessMAN-Advanced Air Interface Co-existing System:** An ABS and/or AMS that also implements LZone functionality compliant with WirelessMAN-OFDMA TDD Release 1.

**3.51 WirelessMAN-OFDMA R1 Reference System:** A network compliant with the WirelessMAN-OFDMA capabilities as specified in WirelessMAN-OFDMA TDD Release 1.

<insert>

**3.52 advanced network:** A wireless network compliant with the WirelessMAN-Advanced Air Interface System.

**3.53 R1 network:** A wireless network compliant with the WirelessMAN-OFDMA R1 Reference System.

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----------------------------------------------- Proposed texts end --------------------------------------------------------