Project	**IEEE 802.16 Broadband Wireless Access Working Group** **<http://ieee802.org/16>**
Title	**Proposed Revision of Subclause 1.2.4 in P802.16a/D5**
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Re:	IEEE Sponsor Ballot of P802.16a/D5-2002
Abstract	This document provides the details of a proposed change to the draft.
Purpose	Comment resolution.
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1.2.4 Air interface nomenclature

Table 0a summaries the nomenclature for the various air interface specifications in this standard.

Table 0a—Air Interface Nomenclature (*Informative*)

Designation	Applicability	PHY Specification	Additional MAC Requirements	Options	Duplexing Alternative
WirelessMAN-SC	10-66 GHz	8.2			TDD FDD
WirelessMAN-SCa	2-11 GHz licensed bands	8.3		ARQ (6.2.4) AAS (6.2.7.7) STC (8.3.3)	TDD FDD
WirelessMAN-OFDM	2-11 GHz licensed bands	8.4		ARQ (6.2.4) AAS (6.2.7.7) STC (8.4.6)	TDD FDD
WirelessMAN-OFDMA	2-11 GHz licensed bands	8.5		ARQ (6.2.4) AAS (6.2.7.7) STC (8.5.8)	TDD FDD
WirelessHUMAN	2-11 GHz license-exempt bands	8.4 (plus, option-ally, 8.5)	DFS (6.2.14)	ARQ (6.2.4) AAS (6.2.7.7) STC Mesh (6.2.6.7)	TDD

All implementations of this standard shall comply with the requirements of Clauses 6 and 7.

Implementions of this standard for any applicable frequencies between 10 and 66 GHz shall comply with the WirelessMAN-SC PHY specification as described in 8.2.

Implementations of this standard for licensed frequencies between 2 and 11 GHz shall comply with the WirelessMAN-SCa PHYspecification as described in 8.3, the WirelessMAN-OFDM PHY specification as described in 8.4, or the WirelessMAN-OFDMA PHY specification as described in 8.5.

Implementations of this standard for license-exempt frequencies shall comply with the DFS protocols (6.2.14) and with 8.4, including the license-exempt requirements detailed in 8.4.11. They may in addition comply with 8.5.