Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**		
Title	**Modified structure of the 802.16h Working Document**		
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Re:	IEEE 802.16h-06/011 – Working Group Review		
Abstract	Proposes a more logical structure which will allow better understanding of the existing mechanisms		
Purpose			
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Modified structure of the 802.16h Working Document
Mariana Goldhamer (Alvarion)

Introduction

The existing WD structure and the Table of Content for the Chapt.15 were proposed before knowing the actual content of the document. Due to this, same mechanisms, like broadcast of the BSID, is presented in a number of different chapters, and the background explicative text is repeated. Another problem is the mixing of the low level mechanisms, based on the well known time-slots, with the high level mechanisms based on the Coexistence Protocol, in consecutive chapters, being impossible to differentiate between them.
The proposed new structure of the document is intended to resolve these problems and to conduct to a better readability of the document.

Proposed Changes

New paragraph Number	New paragraph Title	Old paragraph (page/row up to page/row) to move	Notes
15.1	**General**	15.1(18/45...19/36)	
15.2	**Candidate Channel Selection**	none	
15.2.1	General	none	Add the text proposed below
15.2.2	Mechanisms based on fast interference assessment	15.2.1.3.1 (41/57..45/38) 15.2.2.3.1.1 (53/56…54/54) 15.3.1.1.1… 15.3.1.1.3.2 (59/59…61/64) 15.4.1.1.1 (63/04…64/37)	
15.2.3	Mechanisms based on channel statistics (reference to existing measurements in 802.16-2004)		Add the text proposed below
15.3	**Establishing the IP connectivity**		
15.3.1	General		Add the text proposed below
15.3.2	Procedures for systems using the same PHY profile (messages)	15.2.1.1.7 (32/54…33/49) 15.6.6.2.1 (83/2…83/35)	
15.3.3	Procedures for systems using different PHY profiles		
15.3.3.1	Signaling using the time-domain energy pulses	15.2.1.1.3...15.2.1.1.5 (28/58…32/35)	
15.3.3.1	Signaling using the frequency domain energy pulses	15.5.1.5 (66/60…67/12)	Add the text proposed below
15.4	**Establishing the Coexistence Zone**		
15.4.1	General principles	15.2.1.1 (19/46…22/54)	

15.4.2	Initial MAC Frame partition	15.2.1.1.1…15.2.1.1.2partial (22/58…25/2)	
15.4.3	Coexistence zone for systems using the CP	15.2.1.1.2 partial (27/45…28/55) 15.2.1.7 (46/16…46/49)	
15.4.4	Signaling for ad-hoc systems	15.5.1.1…15.5.1.4 (64/48…66/59)	
15.5	**Network architecture**		
	Architecture	15.2.2 (48/19…53/33) 15.2.2.3.2 (54/56…54/65)	
	BS Identification Server	15.3.2.4 (62/23…62/37)	
	BS Data Base	15.2.1.1.2 partial (27/1…44) 15.2.2.4 (55/1…59/26)	
	Coexistence Proxi	15.2.1.1.6 (32/38…32/51) 15.2.1.3 partial (34/33…36/03)	
15.6	**Coexistence Protocol Functionality**		
15.6.1	General		
15.6.2	Network entry using the Coexistence Protocol	15.2.1.3 (36/5…41/52) 15.2.1.4…15.2.1.5 (45/41…46/13)	
15.6.3	Interferer Identification	15.2.1.1.2 (25/2…26/65) 15.3.1.1 (59/39…59/58)	
15.6.4	Interference control	15.2.1.2 (33/57…34/29) 15.2.1.8…15.2.1.11(46/56…48/14)	
15.6.5	Adaptive Channel Selection	15.4.1 (62/44…62/64) 15.7.1 (83/59…84/65) 15.7.1.4 (85/9…86/39)	
15.6.6	Coexistence negotiation	15.7.2.2.6…15.7.2.2.7 (87/50…95/65)	
15.7	**Coexistence Protocol Messages**	15.6.1…15.6.5 (67/20…82/56)	
15.8	**Coexistence with the preferred spectrum users**		
15.9	**Profiles and general rules**		
		15.2.2.3.1 (53/38…53/55)	
		15.7.2.1.1…15.7.2.1.3 (87/55…88/24)	