

Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	[Comments to section 5.1]	
Date Submitted	[2007-05-08]	
Source(s)	DongXiaolu CATR	dongxiaolu@mail.ritt.com.cn
	CuiChunfeng CMCC	cuichunfeng@chinamobile.com
	Qinfei DT Mobile	qinfei@datangmobile.cn
	LuJianming HuaWei	lujianmin@huawei.com
	Sean Cai ZTE	sean.cai@zteusa.com
	Liang Jiang Intel	liang.jian@intel.com
Re:	80216m-07_013CallForComments to 16m requirement: 80216m-07_002r1	
Abstract	This contribution proposes clarification to section 5.1 legacy support	
Purpose	To clarify the legacy support description.	
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Comments

Dong Xiaolu, Cui Chunfeng, Qinfei, LuJianmin, Sean Cai, Liang Jiang

Introduction

This contribution proposes the legacy support requirement of 16m.

According to the PAR of 16m, IEEE802.16m system should meet the ITU-Advanced requirement. This defines the purpose of the project. Hence we believe it is necessary to repeat this mandate in the system requirement document..

Proposed Text Change to Section 5.1

5.1 Legacy Support

The IEEE 802.16m amendment is based on the IEEE Standard 802.16 WirelessMAN-OFDMA specification.

First of all, based on the PAR, IEEE802.16m should meet the IMT-Advanced performance requirements.

{contributer's note: The rest of the section remains unchanged as in 80216m-07_002r1}

Proposed Text Change to Section 5.5

5.5 Operating Bandwidths

IEEE 802.16m shall support scalable bandwidths from 5 to ~~20~~ 40 MHz. Other bandwidths shall be considered as necessary to meet operator and ITU requirements