

2010/10/07

IEEE 802.16-10/0002r1

Comment by:

William Byrd

Membership Status: Member

Date: 20-Nov-2009

Comment # 1

Document under Review:

Ballot ID: sb_16.2

Comment Type General Part of Dis Satisfied Page 1 Line 1 Fig/Table# Subclause 1

Very good standard that addresses an important issue. The 2.5 GigaHertz Frequency is very crowded in South Carolina. Fixed point and mobile WiMax networks at 2.5 are being rapidly deployed. Frequency Coordination is critical in order to limit interference.

Suggested Remedy

GroupResolution

Decision of Group: Principle

Reason for Group's Decision/Resolution

The comment indicates that the standard remains relevant. No change is suggested.

Group's Notes

Editor's Notes

Editor's Actions

Comment by: Daniel LubarMembership Status: MemberDate: 11-Dec-2009
10:00:10 ESTComment # 2Document under Review:Ballot ID: sb_16.2

| <u>Comment</u> | <u>Type</u> | <u>Part of Dis</u> | <input checked="" type="checkbox"/> | <u>Satisfied</u> | <input type="checkbox"/> | <u>Page</u> | <u>Line</u> | <u>Fig/Table#</u> | <u>Subclause</u> |
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Given that clause 1.2 states: "The purpose of this recommended practice is to provide coexistence guidelines to license holders, service providers, deployment groups, and system integrators. The specifications will facilitate the deployment and operation of FBWA systems while minimizing the need for case-by-case coordination." The "real world" reality is that "case-by-case coordination" is the nature of using an RF as a transport medium in a communication system as over time new uses of spectrum may develop. It would be a benefit to this draft to both admit to this reality and acknowledge that coordination can be a reality. It would further benefit this draft to highlight these types of coordination via an entry in an informative annex that speaks to past, current and future types of coordination methods and the technologies that enable them such as regulatory databases or dynamic spectrum access techniques.

Suggested Remedy

Add a subclause to Annex D titled "Realities of coordination requirements" which briefly outlines operational approaches to do coordination so operators can quickly minimize interference issues using what is suggested in this Annex D subclause..

Group ResolutionDecision of Group: PrincipleReason for Group's Decision/Resolution

Recommended coexistence practice remains a valid solution and is not obsolete. A suggestion of coordination is one possible approach but is different from the intent of this standard, and could be addressed in other IEEE (or other standard body) projects.

Group's NotesEditor's NotesEditor's Actions

2010/10/07

IEEE 802.16-10/0002r1

Comment by:

Remi Chayer

Membership Status: Member

Date: 16-Dec-2009

Comment # 3

Document under Review:

Ballot ID: sb_16.2

Comment Type Editorial

Part of Dis Satisfied

Page 5

Line 1

Fig/Table#

Subclause Introduction

Wrong standard number

Suggested Remedy

Replace "IEEE Std 802.16.2-2003" by "IEEE Std 802.16.2-2004"

GroupResolution

Decision of Group: Principle

Reason for Group's Decision/Resolution

This change is not required for the reaffirmation of the standard. We will forward your comment to the IEEE editor who may implement the change in a future publication of the standard.

Group's Notes

Editor's Notes

Editor's Actions