

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-56

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 45 Line 0 Fig/Table# Subclause 6.2.3.47.1

Ambiguous specification of field R Multicast Indication cycle: "If the value is the same as that in AAI-SCD, this may not be included in this message" Does this mean to say the implementation is allowed to elide/suppress this field under the stated condition, or are you saying that this field is prohibited from being included in the stated case?

Suggested Remedy

Change to "shall not" or "may be suppressed" as appropriate to what the group intends to say,

GroupResolution

Decision of Group: Accepted

Replace "If the value is the same as that in AAI-SCD, this may not be included in this message" by "If the value is the same as that in AAI-SCD, this may be suppressed in this message" in the 1st row, page46, P802.16.1a/D5.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-55

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 0 Line 0 Fig/Table# Subclause 0

thought: the phrase "may or may not" is used a lot of places. 'may' means "is allowed to" in an IEEE standard. So "may not" is implied (i.e. if it is not required you may do it or you may not do it to be compliant). This creates an ambiguity many places where it *might* mean that one of two options are available one of which is required.

Suggested Remedy

remove "or may not" everywhere.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

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Comment # i-54

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 48 Line 0 Fig/Table# Subclause 6.2.3.47.2

HR Multicast Indication cycle in Table 87: inappropriate use of "may" creating ambiguity: are you saying that this field is not to be included in the stated case (s/b "shall not") or are you suggesting that in this case it may or may not be included (then it should be "may be included").

Suggested Remedy

change to "shall not" or clarify what you really mean.

GroupResolution

Decision of Group: Accepted-Modified

Replace "If the value is the same as that in AAI-SCD, this may not be included in this message" by "If the value is the same as that in AAI-SCD, this may be suppressed in this message" in the 3rd row from bottom, page48, P802.16.1a/D5.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-53

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Ballot ID: 802.16.1a-r0

Comment Type General Part of Dis ☐ Satisfied ☐ Page 0 Line 0 Fig/Table# Subclause 0

IEEE Standards Style Manual limits heading levels to 5 (12.1 "Five numbers separated by decimal points is the maximum acceptable subdivision")

Suggested Remedy

Re-structure document to conform to the requirements for an IEEE Standard

GroupResolution

Decision of Group: Rejected

This draft amends 802.16.1-2012, which currently has 8 heading levels. This amendment is unable to change the numbering already established in the baseline. The amendment needs to maintain consistency with the base.

The same comment was made on 802.16.1b, and was rejected, and the amendment has been passed by RevCom.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-52

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 149 Line 7 Fig/Table# Subclause 6.12231136

Inappropriate use of "may". "The forwarding HR-MS may not send infra-structure data to an HR-BS and talk-around direct communication data to an HR-MS at the same uplink subframe because of power limits." sounds like a prohibitio. Refer to 11.2.2 of 2012 IEEE Standards Style Manual, but I think you means "shall not".

Suggested Remedy

Figure out if this is a normative prohibition in which case change to "shall not" or otherwise delete the sentence

GroupResolution

Decision of Group: Accepted-Modified

Change "May not" to "shall not" in line 7, and delete the words "because of power limits" from line 8.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-51

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 199 Line 4 Fig/Table# Subclause 6.12.6.1

In one heading you spell out "local forwarding" and in the next you use "LF". Be consistent. Suggest you spell it out until it is first used in text (in the next paragraph).

Suggested Remedy

Fix it.

Group Resolution

Decision of Group: Accepted-Modified

Replace "6.12.6.1 Detection of LF opportunity" by "6.12.6.1 Detection of local forwarding opportunity" in line#4, page 199, P802.16.1a/D5.

Replace "6.12.6.2 LF setup and termination" by "6.12.6.2 Local forwarding setup and termination" in line#12, page 199, P802.16.1a/D5.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-50

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 6 Line 2 Fig/Table# Subclause 6.2.2.1.3.9

Switched Access Window: "LSB of frame sequence" is ambiguous. s/b LSB of frame sequence identification? Is "B" byte or bit? Bit makes no sense but then your byte must fit in 7 bits which makes little more sense.

Suggested Remedy

Clarify

GroupResolution

Decision of Group: Accepted-Modified

Replace the description of the field "Switched Access Window" as follow:

7 LSBs of frame sequence which indicates the last frame of the allocated Switched Access Window.

Note to commenter: Frame sequence means frame number which is defined in 802.16.1-2012 definitions section.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-49

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 6 Line 2 Fig/Table# Subclause 6.2.2.1.3.9

STID: again what does "Designated" mean here (by whom, what, or how?)

Suggested Remedy

Clarify

GroupResolution

Decision of Group: Accepted-Modified

Change the term 'Designated FBIS HR-MS' to 'FBIS HR-MS' throughout the Draft]

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-48

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 6 Line 2 Fig/Table# Subclause 6.2.2.1.3.9

Requested Switched Access Window

Size: "Requested access time in frames" is ambiguous. I *think* you mean that the time is specified in frame durations,. Could mean tha the access window is within a frame or frames but that makes even less sense.

Suggested Remedy

Clarify

GroupResolution

Decision of Group: Accepted-Modified

Replace the description of "Requested Switched Access Window Size" as follow:
Duration (in units of frames) of the requested Switched Access Window.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-47

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 6 Line 2 Fig/Table# Subclause 6.2.2.1.3.9

"Indicates that Designated FBIS HR-MS
has data to send" (a) is there "the" missing, and (b) designated how, by whom, or by what?

Suggested Remedy

Clarify

GroupResolution

Decision of Group: Accepted-Modified

Change "Indicates that Designated FBIS HR-MS
has data to send" to "Indicates that the FBIS HR-MS
has data to send"

Replace the description of "Bandwidth Request Indication" as follow:
Indicates whether the HR-MS requests bandwidth.
0 : The HR-MS does not request bandwidth.
1 : The HR-MS requests bandwidth.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

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Date: 14-Sep-2012

Comment # i-46

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 5 Line 2 Fig/Table# Subclause 6.2.2.1.3.5

Notes for Max Capacity of AMS Battery: "0.1Wh~1.4Wh (round off to the nearest whole number)" makes no sense - as written it means the only valid value for the field is 1 or 2, so why do we need 4 bits? (Rounding a value from 0.1 to 1.4 yeilds 1 or 2). I am *guessing* this is not what is intended. My guess is that you mean to encode 16 equally spaced steps between 0.1 and 1.4, however, that is a *guess* and guessing is not a good path to interoperability.

Suggested Remedy

Specify encoding of the capacity value.

GroupResolution

Decision of Group: Accepted-Modified

Resolved by comment 4, as part of accepted contribution 549r1

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # **i-45**

Document under Review: **IEEE P802.16.1a/D5**

Ballot ID: **802.16.1a-r0**

Comment

Type **General**

Part of Dis

☐

Satisfied

☐

Page **3**

Line **32**

Fig/Table#

Subclause **4**

Incorrect editing instructinos. Refer to page 1, line 16 for what "insert" means.

Suggested Remedy

correct editing instructions

GroupResolution

Decision of Group: **Accepted-Modified**

Change from "Insert the following new abbreviations:" to "Insert the following abbreviations and acronyms in alphabetical order:" and remove the underline format on the inserted text.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # **i-44**

Document under Review: **IEEE P802.16.1a/D5**

Ballot ID: **802.16.1a-r0**

Comment

Type **General**

Part of Dis

☐

Satisfied

☐

Page **2**

Line **13**

Fig/Table#

Subclause **3**

Incorrect editing instructinos. Refer to page 1, line 16 for what "insert" means.

Suggested Remedy

correct editing instructions

GroupResolution

Decision of Group: **Accepted-Modified**

Remove the underline format on the inserted text corresponding to the editing instruction "insert ..."

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

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Comment # i-43

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type General Part of Dis ☐ Satisfied ☐ Page 116 Line 2 Fig/Table# Subclause 6.3.5.5.2.1.1

Incorrect editing instructinos. Refer to page 1, line 16 for what "insert" means.

Suggested Remedy

correct editing instructions

GroupResolution

Decision of Group: Accepted-Modified

Remove the underline format on the inserted text corresponding to the editing instruction "insert ..."

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

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Comment # i-42

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type General Part of Dis ☐ Satisfied ☐ Page 112 Line 3 Fig/Table# Subclause 6.2.21.4

Incorrect editing instructinos. Refer to page 1, line 16 for what "insert" means.

Suggested Remedy

correct editing instructions

GroupResolution

Decision of Group: Accepted-Modified

Remove the underline format on the inserted text corresponding to the editing instruction "insert ..."

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

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Comment # i-41

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type General Part of Dis ☐ Satisfied ☐ Page 111 Line 45 Fig/Table# Subclause 6.2.10

Incorrect editing instructinos. Refer to page 1, line 16 for what "insert" means.

Suggested Remedy

correct editing instructions

GroupResolution

Decision of Group: Accepted-Modified

Remove the underline format on the inserted text corresponding to the editing instruction "insert ..."

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

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Date: 14-Sep-2012

Comment # i-40

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type General Part of Dis ☐ Satisfied ☐ Page 57 Line 1 Fig/Table# Subclause 6.2.3.65

Incorrect editing instructinos. Refer to page 1, line 16 for what "insert" means.

Suggested Remedy

Fix it everywhere.

GroupResolution

Decision of Group: Accepted-Modified

Remove the underline format on the inserted text corresponding to the editing instruction "insert ..."

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-39

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type General Part of Dis ☐ Satisfied ☐ Page 42 Line 3 Fig/Table# Subclause 6.2.3.43.9

Incorrect editing instructinos. Refer to page 1, line 16 for what "insert" means.

Suggested Remedy

correct editing instructions. This error is repeated many places in the document.

GroupResolution

Decision of Group: Accepted-Modified

Remove the underline format on the inserted text corresponding to the editing instruction "insert ..."

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

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Date: 14-Sep-2012

Comment # i-38

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type General Part of Dis ☐ Satisfied ☐ Page 34 Line 7 Fig/Table# Subclause 6.2.3.31

Incorrect editing instructinos. Refer to page 1, line 16 for what "insert" means.

Suggested Remedy

correct editing instructions. This error is repeated many places in the document.

GroupResolution

Decision of Group: Accepted-Modified

Remove the underline format on the inserted text corresponding to the editing instruction "insert ..."

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

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Comment # i-37

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type General Part of Dis ☐ Satisfied ☐ Page 34 Line 2 Fig/Table# Subclause 6.2.3.31

Incorrect editing instructinos. Refer to page 1, line 16 for what "insert" means.

Suggested Remedy

correct editing instructions. This error is repeated many places in the document.

GroupResolution

Decision of Group: Accepted-Modified

Remove the underline format on the inserted text corresponding to the editing instruction "insert ..."

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

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Comment # i-36

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type General Part of Dis ☐ Satisfied ☐ Page 28 Line 1 Fig/Table# Subclause 6.2.3.6

Incorrect editing instructinos. Refer to page 1, line 16 for what "insert" means.

Suggested Remedy

correct editing instructions. This error is repeated many places in the document.

GroupResolution

Decision of Group: Accepted-Modified

Remove the underline format on the inserted text corresponding to the editing instruction "insert ..."

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

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Date: 14-Sep-2012

Comment # i-35

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type General Part of Dis ☐ Satisfied ☐ Page 5 Line 7 Fig/Table# Subclause 6.2.2.1.3.9

Incorrect eding instructions: The instruction says "insert new subclause", so the following text should not be underlined. Underlining, strikeout, etc is used when the editing instruction is "change" (refer to page 1, line 16 of this draft for how to use "change", "insert", "delete" and "replace". It's wrong almost everywhere "Insert..." is used.

Suggested Remedy

correct editing instructions for "Insert" everywhere in the draft where it is wrong.

GroupResolution

Decision of Group: Accepted-Modified

Remove the underline format on the inserted text corresponding to the editing instruction "insert ..."

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

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Date: 14-Sep-2012

Comment # i-34

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment

Type General

Part of Dis

☐

Satisfied

☐

Page 3

Line 33

Fig/Table#

Subclause 4

Incorrect editing instructions. What are being added are acronyms, not abbreviates.

Suggested Remedy

correct editing instructions

GroupResolution

Decision of Group: Accepted-Modified

Replace "Insert the following new abbreviations" by "Insert the following new acronyms" in line#3, page33, P802.16.1a/D5.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

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Date: 14-Sep-2012

Comment # i-33

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 3 Line 32 Fig/Table# Subclause 4

You are missing acronyms used in this draft: HRBS, HRMS, HRRS, etc.

Suggested Remedy

Ensure that all acroynyms are defined here.

GroupResolution

Decision of Group: Accepted-Modified

The acronyms are HR-BS, HR-MS, HR-RS...

Editor note: If there are any acronyms without a hyphen in the middle, please add the hyphen.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

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Comment # i-32

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 3 Line 30 Fig/Table# Subclause 3.72

Don't need "see also" part. It adds nothing that isn't obvious.

Suggested Remedy

Remove the "see also" part.

GroupResolution

Decision of Group: Accepted

Delete from "see also" until the end of the sentence in all definitions in definition section.
Remove section numbers in definitions section (for consistency with 802.16.1-2012)

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

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Comment # i-31

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 3 Line 28 Fig/Table# Subclause 3.71

Don't need "see also" part. It adds nothing that isn't obvious.

Suggested Remedy

Remove the "see also" part.

GroupResolution

Decision of Group: Accepted-Modified

Delete from "see also" until the end of the sentence in all definitions in definition section.
Remove section numbers in definitions section (for consistency with 802.16.1-2012)

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

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Comment # i-30

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 3 Line 26 Fig/Table# Subclause 3.70

Don't need "see also" part. It adds nothing that isn't obvious.

Suggested Remedy

Remove the "see also" part.

GroupResolution

Decision of Group: Accepted-Modified

Delete from "see also" until the end of the sentence in all definitions in definition section.
Remove section numbers in definitions section (for consistency with 802.16.1-2012)

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

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Date: 14-Sep-2012

Comment # i-29

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 3 Line 23 Fig/Table# Subclause 3.69

Definition is out of scope of a MAC and PHY amendment if it is defining a new sort of network layer function. It would also be out of scope of the MAC/PHY do define what is "essential to the core function of society and the economy" (however entertaining it might be to try).

Suggested Remedy

Remove definition and all specification of network layer function from this MAC/PHY amendment (and any other references to the core function of society and the economy while you're at it)

GroupResolution

Decision of Group: Accepted-Modified

Remove the entire definition 3.69.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

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Comment # i-28

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial

Part of Dis ☐ Satisfied ☐

Page 3

Line 21

Fig/Table#

Subclause 3.68

Don't need "see also" part.

Suggested Remedy

Remove the "see also" part.

GroupResolution

Decision of Group: Accepted-Modified

Delete from "see also" until the end of the sentence in all definitions in definition section.
Remove section numbers in definitions section (for consistency with 802.16.1-2012)

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

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Comment # i-27

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial

Part of Dis ☐

Satisfied ☐

Page 3

Line 19

Fig/Table#

Subclause 3.67

Don't need "see also" part.

Suggested Remedy

Remove the "see also" part.

GroupResolution

Decision of Group: Accepted-Modified

Delete from "see also" until the end of the sentence in all definitions in definition section.
Remove section numbers in definitions section (for consistency with 802.16.1-2012)

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

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Date: 14-Sep-2012

Comment # i-26

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 3 Line 17 Fig/Table# Subclause 3.66

Don't need the "see also" (it's obvious).

Suggested Remedy

Remove the "see also" part.

GroupResolution

Decision of Group: Accepted-Modified

Delete from "see also" until the end of the sentence in all definitions in definition section.
Remove section numbers in definitions section (for consistency with 802.16.1-2012)

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-25

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 3 Line 14 Fig/Table# Subclause 3.65

This isn't a definition either.

Suggested Remedy

Delete or replace with a definitoin of "indirectly associated". Suggest you look at the examples in 11.5.3 of 2012 IEEE Standards Style Manual

GroupResolution

Decision of Group: Accepted-Modified

Remove definition 3.65

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-24

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 3 Line 12 Fig/Table# Subclause 3.64

Don't need the "see also" (it's obvious).

Suggested Remedy

Remove the "see also" part.

GroupResolution

Decision of Group: Accepted-Modified

Delete from "see also" until the end of the sentence in all definitions in definition section.
Remove section numbers in definitions section (for consistency with 802.16.1-2012)

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-23

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 3 Line 7 Fig/Table# Subclause 3.62

This definition is not used in the text. Thus it is out of scope of the amendment.

Suggested Remedy

Remove definition

GroupResolution

Decision of Group: Accepted-Modified

Remove definition 3.62, and add explanation to Overview section

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-22

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 3 Line 4 Fig/Table# Subclause 3.61

"advanced mobile station" has been used so you can use ABS here.

Suggested Remedy

GroupResolution

Decision of Group: Accepted-Modified

Remove the words "advanced mobile station" and leave AMS

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-21

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type General Part of Dis ☐ Satisfied ☐ Page 0 Line 0 Fig/Table# Subclause 0

This amendment does not comply with the requirements for a standard as defined in the 2012 IEEE Standards Style Manual. It does not meet IEEE-SA requirements for publication and should not have been approved for sponsor ballot.

Suggested Remedy

Revise draft to comply with the IEEE Standards Style Manual and resubmit for sponsor ballot.

Group Resolution

Decision of Group: Accepted-Modified

Addressed by resolutions to other comments

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-20

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 2 Line 26 Fig/Table# Subclause 3.59

This is not a definition. Refer to 11.6.3 of the 2012 IEEE Standards Style Manual: "Each definition should be a brief, self-contained description of the term in question and shall not contain any other information, such as requirements or elaborative text. The term should not be used in its own definition." This paragraph describes normative requirements of a function and belongs in an appropriate normative clause.

Suggested Remedy

delete definition; Move requirements to appropriate normative clause.

Group Resolution

Decision of Group: Accepted-Modified

Accept Remedy 3 and Remedy 4 from contribution 0597r1

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-19

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 2 Line 23 Fig/Table# Subclause 3.58

Not definign a term. This is defining a function.

Suggested Remedy

delete definition; Move acronym to clause 4.

GroupResolution

Decision of Group: Accepted-Modified

Delete definition 3.58

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-18

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 3 Line 32 Fig/Table# Subclause 4

Need to add "HRMS" to acronyms. Replcae "HR-MS" throughout draft with "HRMS".

Suggested Remedy

See comment

GroupResolution

Decision of Group: Accepted-Modified

The acronym throughout the draft is "HR-MS" including the hyphen. Any instances without hyphen will be changed to have it.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-17

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 2 Line 21 Fig/Table# Subclause 3.57

"An HR-MS is directly associated with an infrastructure station where the HR-MS is controlled directly by the infrastructure station" is not a definition of the term. This sentence is stating an operating condition of a type of device and does not actually define what "directly associated" means.

Suggested Remedy

Replace with a valid definition of the term "directly associated" or remove definition and move text to appropriate normative clause.

GroupResolution

Decision of Group: Accepted-Modified

Remove definition 3.57

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-16

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 2 Line 17 Fig/Table# Subclause 3.56

"designated forwarding between infrastructure stations (FBIS) high reliability mobile station 18 (HR-MS)" is not a term. This is a topic worthy of a subclause.

Suggested Remedy

delete definition

GroupResolution

Decision of Group: Accepted-Modified

Delete definition 3.56

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-15

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 2 Line 15 Fig/Table# Subclause 3.55

"degraded network" is not a term that needs to be defined as the definition illustrates by restating the obvious. As the term is used exactly twice in this standard, it would be more correct and less obuscating to simply say what you mean in the normative text.

Suggested Remedy

delete definition

GroupResolution

Decision of Group: Accepted

Delete definition 3.55

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-14

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 2 Line 13 Fig/Table# Subclause 3.54

Coexistence is a term already defined in the IEEE definitions database and commonly used in other standards and should not be redefined here. This definition is also technically incorrect - coexistences between wireless systems depends on radio not geographic region (among other errors in this definition)

Suggested Remedy

delete definition

GroupResolution

Decision of Group: Accepted

delete definition 3.54

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-13

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 2 Line 9 Fig/Table# Subclause 3

This clause does not comply with content requirements of the 2012 IEEE Standards Style Manual. It contains other information that does not comprise terms or correct definitions of terms; it appears to describe functions and features of devices defined by this standard.

Suggested Remedy

Correct definitions according to 2012 IEEE Standards Style Manual clause 11 and annex D. Remove definitions of commonly used terms, definitions that contain requirements or other information, definitions that are overly specific when they do not need to be, text that are not terms or definitions of terms, etc.

Group Resolution

Decision of Group: Accepted-Modified

Definitions have been corrected or deleted.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Rolfe, Benjamin

Membership Status:

Date: 14-Sep-2012

Comment # i-12

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☒ Satisfied ☐ Page 2 Line 5 Fig/Table# Subclause 2

As no amendments to clause 2 are indicated, this should not be included in the published amendment.

Suggested Remedy

Remove before publication; May be passed to IEEE professional editors to complete upon publication.

GroupResolution

Decision of Group: Accepted

Remove Clause 2

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Marks, Roger

Membership Status:

Date: 13-Sep-2012 21:00:00

Comment # i-11

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment

Type General

Part of Dis

☐

Satisfied

☐

Page vii

Line

Fig/Table#

Subclause

Participant info is invalid.

Suggested Remedy

Replace Participant info as follows:

This standard was developed by the IEEE 802.16 Working Group on Broadband Wireless Access, which develops the WirelessMAN(R) Standard for Wireless Metropolitan Area Networks.

IEEE 802.16 Working Group Officers

Roger B. Marks, Chair

Harry Bims, Secretary

Primary development was carried out by the Working Group's GRIDMAN Task Group, with the following Leadership Team:

Tim Godfrey, Chair Eldad Zeira, Secretary Anh Tuan Hoang, Chief Editor Ming-Tuo Zhou, Co-Editor

The following members of the IEEE 802.16 Working Group on Broadband Wireless Access participated in the Working Group Letter Ballot in which this standard was prepared and finalized for IEEE Ballot:

Hassan Al-Kanani

Phillip Barber

Harry Bims

Inbar Bratspiess

Jaesun Cha

Sung-Cheol Chang

Erik Colban

Yu-Chuan Fang

Dan Gal

Tim Godfrey

Anh Tuan Hoang

Vinh Dien Hoang

Ying-Chuan Hsiao

Chun-Yen Hsu

Satoshi Imata

Soojung Jung

Hyunjeong Kang

Brian Kiernan

Eunkyung Kim
Seokki Kim
Anseok Lee
Hyun Lee
Honggang Li
Lu Liru
Andreas Maeder
Roger Marks
Shantidev Mohanty
Ron Murias
Masayuki Oodo
Jisoo Park
Jaya Shankar Pathmasuntharam
Fei Qin
Sam Sambasivan
Takashi Shono
Rakesh Taori
Joseph Teo
Alessandro Triglia
Arthur Wang
Haiguang Wang
Lei Wang
Hung-Yu Wei
Wai Leong Yeow
Nader Zein
Eldad Zeira
Xin Zhang
Shoukang Zheng
Yan-Xiu Zheng
Lei Zhou
Mingtuo Zhou

GroupResolution **Decision of Group:** **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes **Editor's Actions**

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Marks, Roger

Membership Status:

Date: 13-Sep-2012

Comment # i-10

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment

Type General

Part of Dis

☐

Satisfied

☐

Page v

Line 4

Fig/Table#

Subclause

Introduction is inadequate.

Suggested Remedy

Replace Introduction text (below box) with a version of this:

This amendment provides the WirelessMAN-Advanced air interface with enhanced support for higher reliability. As of the publication date, the current applicable version of IEEE Std 802.16.1 is IEEE Std 802.16.1-2012, as amended by IEEE 802.16.1b-2012 and IEEE 802.16a-201x.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Marks, Roger

Membership Status:

Date: 13-Sep-2012

Comment # i-9

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type General

Part of Dis ☐ Satisfied ☐

Page iii

Line

Fig/Table#

Subclause

Keywords are missing.

Suggested Remedy

Supply keywords.

GroupResolution

Decision of Group: Accepted-Modified

On Page iii, line 2, replace "<Select this text and type or paste keywords>" with "higher reliability networks"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Marks, Roger

Membership Status:

Date: 13-Sep-2012
00 00 00 EST

Comment # i-8

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment

Type General

Part of Dis

☐

Satisfied

☐

Page iii

Line

Fig/Table#

Subclause

Abstract is missing.

Suggested Remedy

Insert an appropriately edited version of the PAR Scope. Here is a starting point:

This amendment to IEEE Std 802.16.1-2012 specifies protocol enhancements to the medium access control layer (MAC) for enabling increased robustness and alternate radio path establishment in degraded network conditions. Limited Wireless MAN-Advanced physical layer extensions are included for enabling operation with radio path redundancy and direct communication between subscriber stations. Mobile base stations and mobile relay stations are supported.

GroupResolution

Decision of Group: Accepted-Modified

Accept remedies in 591r1

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Marks, Roger

Membership Status:

Date: 13-Sep-2012

Comment # i-7

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

<u>Comment</u>	<u>Type</u>	<u>Part of Dis</u>	<u>Satisfied</u>	<u>Page</u>	<u>Line</u>	<u>Fig/Table#</u>	<u>Subclause</u>
Figures and tables need to be renumbered in accordance with the numbering in the base standard (IEEE Std 802.16.1-2012).							

Suggested Remedy

Update figure and table numbering in accordance with the numbering in the base standard (IEEE Std 802.16.1-2012). Provide base standard (and prior 802.16.1b amendment, when final) to the ballot group on recirculation.

GroupResolution

Decision of Group: Accepted

Editor will align figure and table numbering to be consistent with published baseline 802.16.1-2012

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Freedman, Avraham

Membership Status:

Date: 11-Sep-2012

Comment # i-6

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment

Type General

Part of Dis

☐

Satisfied

☐

Page 206

Line 17

Fig/Table#

Subclause 6.2.18

The support of priority access operation is very limited. I did not see any mechanism for traffic control that would enable notification of the emergency situation and prioritization of all the traffic.

In case of emergency and infrastructure failure it is unavoidable that total system capacity would drop substantially. So even if alternative paths are provided instead of failed links, the existing links may collapse due to overload.

Suggested Remedy

Introduce means for traffic control and prioritization.

GroupResolution

Decision of Group: Accepted-Modified

Accept 552r2, and remove the line "6.12.8.1 Priority access operation in initial ranging"

This mechanism provides network entry prioritization for priority devices. Emergency handling of data overload is accomplished by denying non-priority devices access to the network.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Karocki, Piotr

Membership Status:

Date: 11-Sep-2012

Comment # i-5

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment

Type Editorial

Part of Dis

☐

Satisfied

☐

Page 14

Line

Fig/Table#

Subclause

"75%" in AMS Battery Level, table 11.

In SI "a space separates the number and the symbol %".

See http://www.bipm.org/en/si/si_brochure/chapter5/5-3-7.html

Suggested Remedy

Add space.

GroupResolution

Decision of Group: Rejected

The number is defined this way in the base standard. IEEE has already approved 802.16.1-2012, and this text is included only as reference for other parts of this table that are modified in this amendment.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Karocki, Piotr

Membership Status:

Date: 11-Sep-2012

Comment # i-4

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 14 Line Fig/Table# Subclause 6.2.2

Table 11.
If (Battery Level Indication == 1) then 10 bits, else only 2 bits. So "Battery Level Indication" bit ==1 means "header one byte longer"? I think all instances of AMS Battery Report Header should be same length, to make parsers simpler.

Suggested Remedy

GroupResolution

Decision of Group: Rejected

The header indicates field lengths.
Asuming parsers have already been implemented for 802.16.1-2012, keeping the number of bits unchanged for each situation (like in the current draft) will reduce modification needed.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Karocki, Piotr

Membership Status:

Date: 11-Sep-2012

Comment # i-3

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 14 Line Fig/Table# Subclause 6.2.2

Inconsistence in notation, table 11, FID is "0010", but other values are presented with prefix 0b.

Such prefix looks strange in one bit values, both 0 and 1 have same meaning in every numeral system.

Suggested Remedy

Please remove 0b prefix from one bit values (as AMS Battery Status), and either remove it from all values or add it to FID value.

GroupResolution

Decision of Group: Rejected

The number is defined this way in the base standard. IEEE has already approved 802.16.1-2012, and this text is included only as reference for other parts of table 11 that are modified in this amendment.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Freedman, Avraham

Membership Status:

Date: 10-Sep-2012

Comment # i-2

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type General Part of Dis ☒ Satisfied ☐ Page 2 Line 1 Fig/Table# Subclause 1

It is not reasonable that such a significant amendment would not be reflected in the overview chapter.

Suggested Remedy

1. In section 1.1 Scope: delete the last sentence in the Scope section of 802.16.1-2012
2. In section 1.2 Purpose: Insert "highly reliable" in the first sentence of the section in 802.16.1-2012
3. In section 1.4 add a sentence: The standard provides high reliability by enabling alternative communication paths in case of infrastructure failure.

GroupResolution

Decision of Group: Accepted-Modified

Accept remedies in 591r1

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Turner, Michelle

Membership Status:

Date: 23-Aug-2012

Comment # i-1

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☒ Satisfied ☐ Page 0 Line 0 Fig/Table# Subclause 0

This draft meets all editorial requirements.

Suggested Remedy

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0001

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 4 Line 9 Fig/Table# Subclause 6.2.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 6" by "Table 6-5" in line#8 and line #9, page 4, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0002

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 5 Line 1 Fig/Table# Subclause 6.2.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 11" by "Table 6-10" in line#1 and line #2, page 5, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0003

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 5 Line 1 Fig/Table# Subclause 6.2.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 16a" by "Table 6-14a" in line#1, page 6, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Editor will number new tables and figures to be consistent with the base standard 802.16.1-2012

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Won-Ik Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0004

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 5 Line 2 Fig/Table# Subclause 6.2.2

This contribution suggests the modification of MAC control message and header related to multimode operation over IEEE P802.16.1a/D5.

Suggested Remedy

Please discuss and adopt the proposed text of the contribution, IEEE 802.16-12-0549-00-010a or the latest version.

GroupResolution

Decision of Group: Accepted-Modified

Accept 549r1

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0005

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

<u>Comment</u>	<u>Type</u> Editorial	<u>Part of Dis</u> <input type="checkbox"/>	<u>Satisfied</u> <input type="checkbox"/>	<u>Page</u> 5	<u>Line</u> 5	<u>Fig/Table#</u>	<u>Subclause</u> 6.2.2.1.3.9
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6.2.2.1.3.9 exists already in baseline document (IEEE Std 802.16.1-2012).

Thus, section number shall be re-defined.

Suggested Remedy

Replace "6.2.2.1.3.9" by "6.2.2.1.3.10" in line#5 and line #6, page 5, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0006

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 7 Line Fig/Table# 29 Subclause 6.2.3

Clarification on MAC control messages in Table 29.

1. No description of following messages:

- AAI-DC-MM-ADV (type 112)
- AAI-DC-LU-REQ (type 113)
- AAI-DC-LU-RSP (type 114)
- AAI-DC-FN-CONFIG-CMD (type 115)

2. AAI-DC-FWD-ADV and AAI-DC-FWD-JOIN are described in section 6.2.3.65.42 and 6.2.3.65.43, respectively.
Thus, they are also included in Table 29 in proper location.

3. AAI-AP-NBR-REQ and AAI-AP-NBR-REP messages are transmitted in unicast connection.

Suggested Remedy

Adopt the text proposal in IEEE 802.16-12-0536-00-010a or its latest revision.

GroupResolution

Decision of Group: Accepted-Modified

Accept 536r1

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0007

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 7 Line 4 Fig/Table# Subclause 6.2.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 16b" by "Table 6-14b" in line#4 and line#5, page 7, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted-Modified

Editor will number new tables and figures to be consistent with the base standard 802.16.1-2012

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0008

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 7 Line 9 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 29" by "Table 6-28" in line#9 and line#10, page 7, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0009

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 11 Line 3 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 30" by "Table 6-29" in line#3 and line#4, page 11, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0010

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 16 Line 3 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 31" by "Table 6-30" in line#3 and line#4, page 16, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0011

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 23 Line 5 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 34" by "Table 6-33" in line#5 and line#6, page 23, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0012

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 24 Line Fig/Table# Subclause 6.2.3.5

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 700" by "Table 6-45" in 4th row and 3rd column, page 24, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0013

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 28 Line 2 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 35" by "Table 6-34" in line#2 and line#3, page 28, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0014

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 29 Line 3 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 40" by "Table 6-39" in line#3 and line#4, page 29, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0015

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 29 Line 8 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 41" by "Table 6-40" in line#8 and line#9, page 29, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0016

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 32 Line Fig/Table# 41 Subclause 6.2.3.12

The range of "N_Target_BS" shall be defined in 4th row and 3rd column in Table 41.

Suggested Remedy

Define the range of "N_Target_BS" in 4th row and 3rd column of Table 41, page 32, in P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted-Modified

Add to the end of 4th row, 3rd column: Range: 1...16.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0017

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 33 Line 6 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 42" by "Table 6-41" in line#6 and line#7, page 33, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0018

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 34 Line 3 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 60" by "Table 6-59" in line#3, line#7 and line#8, page 34, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0019

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 36 Line 3 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 72" by "Table 6-71" in line#3 and line#4, page 36, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0020

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 37 Line Fig/Table# 72 Subclause 6.2.3.43

"-16: *Reserved*" shall be underlined in 2nd row and 3rd column, page 37.

Suggested Remedy

Underline "-16: *Reserved*" in 2nd row and 3rd column of Table 72, page 37, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0021

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 38 Line 3 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 73" by "Table 6-72" in line#3, page 38 and line#1, page 39, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0022

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 39 Line Fig/Table# 73 Subclause 6.2.3.43

"-16: *Reserved*" shall be underlined in 2nd row and 3rd column, page 39.

Suggested Remedy

Underline "-16: *Reserved*" in 2nd row and 3rd column of Table 73, page 39, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0023

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 41 Line 3 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 74" by "Table 6-73" in line#3 and line#4, page 41, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0024

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 42 Line 4 Fig/Table# Subclause 6.2.3.43.9

"6.2.3.43.9 PKMv3 HR MulticastKey-Request message" is new section.
Thus, the name of section shall be underlined.

Suggested Remedy

Underline "6.2.3.43.9 PKMv3 HR MulticastKey-Request message" in line#4, page 42, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0025

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 42 Line 10 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 82a" by "Table 6-81a" in line#10 and line#11, page 42, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted-Modified

Editor will number new tables and figures to be consistent with the base standard 802.16.1-2012

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0026

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 42 Line 14 Fig/Table# Subclause 6.2.3.43.10

"6.2.3.43.10 PKMv3 HR MulticastKey-Reply message" is new section.
Thus, the name of section shall be underlined.

Suggested Remedy

Underline "6.2.3.43.10 PKMv3 HR MulticastKey-Reply message" in line#14, page 42, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0027

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 43 Line 7 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 82b" by "Table 6-81b" in line#7 and line#8, page 43, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted-Modified

Editor will number new tables and figures to be consistent with the base standard 802.16.1-2012

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0028

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 44 Line Fig/Table# 86 Subclause 6.2.3.47

Some text is missed, based on the baseline document (IEEE Std 802.16.1-2012).

Suggested Remedy

Replace "inner IPv6 Flow" by "inner IPv6 Flow Label" in the 5th row and 1st column, page44, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0029

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 44 Line 1 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 86" by "Table 6-85" in line#1, page 44, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0030

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 45 Line Fig/Table# 86 Subclause 6.2.3.47.1

text from baseline document is wrong.

Suggested Remedy

[Chage the 4th row and 3rd column in Table 86, page 45, P802.16.1a/D5 as follows:]

Non-common service flow encodings that are specific to individual service flows specified in Coupled FID Parameter List Service flow/convergence sublayer parameters in ~~Table 134~~ [Table 134](#), except FID, SFID, E-MBS service related information, Group Parameter Create/Change related information and Coupled Group Create/Change related information, may be encapsulated in this field.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0031

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 45 Line Fig/Table# 86 Subclause 6.2.3.47.1

text from baseline document is wrong.

Suggested Remedy

[Chage the 7th row and 1st column in Table 86, page 45, P802.16.1a/D5 as follows:]

For (i=0; i<Num of Multicast Group ID ~~(M)~~; i++) {

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0032

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 45 Line Fig/Table# 86 Subclause 6.2.3.47.1

text from baseline document is wrong.

Suggested Remedy

[Chage the 9th row and 1st column in Table 86, page 45, P802.16.1a/D5 as follows:]

Present only if Num of Multicast Group ID ~~and FID (M)~~ > 0

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0033

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 45 Line Fig/Table# Subclause 6.2.3.47

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 131" by "Table 6-133" in 4th row and 3rd column, page 45, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0034

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 47 Line 19 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 87" by "Table 6-86" in line#19 and line #21, page 47, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

Comment by: Eunkyung KimMembership Status: MemberDate: 2012/09/14Comment # 0035Document under Review: IEEE P802.16.1a/D5Ballot ID: 802.16.1a-r0Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 48 Line Fig/Table# 87 Subclause 6.2.3.47.2

text from baseline document is wrong.

Suggested Remedy

[Chage the 4th row in Table 86, page 45, P802.16.1a/D5 as follows:]

For(i=0;i<Num of Multicast Group ID.. (M) ; i++) {		Number of Multicast Group ID is the number of Multicast Group IDs to add [1..16]	Present when ABS initiates AAI-DSA-REQ
Multicast Group ID	12	ID of a group to which the flow is added	Present only if <u>when</u> Number of Multicast Group ID > 0
FID	4	Multicast specfic FID that is associated whith Multicast Group ID	Present only if <u>when</u> Number of Multicast Group ID and FID-(M) > 0

GroupResolutionDecision of Group: AcceptedReason for Group's Decision/ResolutionGroup's NotesEditor's NotesEditor's Actions

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0036

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 49 Line Fig/Table# 87 Subclause 6.2.3.47.2

text from baseline document is missed.

Suggested Remedy

[Chage the 3rd row from the bottom of Table 86, page 49, P802.16.1a/D5 as follows:]

Operation	2	This indicates operation request type	In case of ABS's transmission:	
		0b00~0b01: <i>Reserved</i>	This parameter shall be omitted	
		0b10: Change sleep cycle setting	when Response Code== 10.	
		0b11: Switch sleep cycle setting		

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0037

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 49 Line 3 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 89" by "Table 6-88" in line#3, page 49 and line #1, page 50, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0038

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 50 Line Fig/Table# 89 Subclause 6.2.3.47.7

text from baseline document is wrong.

Suggested Remedy

[Chage the 5th row from bottom and 1st column in Table 89, page 50, P802.16.1a/D5 as follows:]

For (i=0; i<Num of Multicast Group ID ~~(ME)~~; i++) {

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0039

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

<u>Comment</u>	<u>Type</u>	<u>Part of Dis</u>	<u>Satisfied</u>	<u>Page</u>	<u>Line</u>	<u>Fig/Table#</u>	<u>Subclause</u>
	Editorial	<input type="checkbox"/>	<input type="checkbox"/>	50			6.2.3.47

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 131" by "Table 6-133" in 5th row and 3rd column, page 50, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0040

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 52 Line 9 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 103" by "Table 6-102" in line#9 and line#10, page 52, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0041

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

<u>Comment</u>	<u>Type</u>	<u>Part of Dis</u>	<u>Satisfied</u>	<u>Page</u>	<u>Line</u>	<u>Fig/Table#</u>	<u>Subclause</u>
	Editorial	<input type="checkbox"/>	<input type="checkbox"/>	53			6.2.3.57

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 271" by "Table 6-262" in 9th row and 3rd column, page 53, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0042

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 55 Line Fig/Table# Subclause 6.2.3.57

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 149, Table 150, and Table 151" by "Table 6-151, Table 6-152, and Table 6-153" in 11th row and 3rd column, page 55, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0043

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 58 Line 16 Fig/Table# Subclause 6.2.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

[Change the Table number (including its cross reference) with prefix 106 (from Table 106a to Table 106ddd) in 6.2.3.65, P802.16.1a/D5 as follows:]

Table ~~106~~6-108

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0044

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 59 Line Fig/Table# Subclause 6.2.3.65

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 149, Table 150, and Table 151" by "Table 6-151, Table 6-152, and Table 6-153" in 5th row and 3rd column, page 59, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0045

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 67 Line Fig/Table# Subclause 6.2.3.65

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 182" by "Table 6-184" in 4th row and 3rd column, Table 106f, page 67, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0046

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 67 Line Fig/Table# Subclause 6.2.3.65

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 183" by "Table 6-185" in 5th row and 3rd column, Table 106f, page 67, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0047

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 67 Line Fig/Table# Subclause 6.2.3.65

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 184" by "Table 6-186" in 6th row and 3rd column, Table 106f, page 67, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0048

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 67 Line Fig/Table# Subclause 6.2.3.65

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 182, Table 183, ad Table 184 of IEEE Std 802.16m-2011" by "Table 6-184, Table 6-185, ad Table 6-186" in 8th row and 3rd column, Table 106f, page 67, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0049

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 88 Line Fig/Table# Subclause 6.2.3.65

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 303" by "Table 6-305" in 4th row and 3rd column, Table 106f, page 67, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

Comment by:

Eunkyung Kim

Membership Status: MemberDate: 2012/09/14Comment # 0050Document under Review: IEEE P802.16.1a/D5Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 104 Line Fig/Table# 106a Subclause 6.2.3.65.53

M is variable and it's length is needs to be correct.

Suggested Remedy

[Change the 2nd row and 3rd column in Table 106aaa, page 104, P802.16.1a/D5 as follows:]

corresponds to $N = 0$ corresponds to MGIDs in a subgroup $(2^{ML} \times N/M$ to $2^{ML} \times (N+1)/M-1$), where ML is the length of MGID (i.e. 12) and
length the value of M is ~~64(=2^{ML-1})~~ among $\{2^0, 2^1, \dots, 2^{ML-1}\}$.

0: There is no multicast traffic for any of multicast groups in the corresponding multicast subgroup

1: There is multicast traffic for at least one multicast group in the corresponding multicast subgroup

GroupResolutionDecision of Group: Accepted

[Change the 2nd row and 3rd column in Table 106aaa, page 104, P802.16.1a/D5 as follows:]

corresponds to $N = 0$ corresponds to MGIDs in a subgroup $(2^{ML} \times N/M$ to $2^{ML} \times (N+1)/M-1$), where ML is the length of MGID (i.e. 12) and
length the value of M is ~~64(=2^{ML-1})~~ among $\{2^0, 2^1, \dots, 2^{ML-1}\}$.

0: There is no multicast traffic for any of multicast groups in the corresponding multicast subgroup

1: There is multicast traffic for at least one multicast group in the corresponding multicast subgroup

Reason for Group's Decision/ResolutionGroup's NotesEditor's NotesEditor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0051

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 104 Line Fig/Table# 106b Subclause 6.2.3.65.54

K is calculated based on the M.

Suggested Remedy

[Change the 3rd row and 3rd column in Table 106bbb, page 104, P802.16.1a/D5 as follows:]

Indicates whether a corresponding multicast group has multicast data to transmit, where the Q-th bit of MTIND bitmap [MSB corresponds to Q = 0] corresponds to MGID in the subgroup (Q is the value of logK LSB of multicast group and MSB logM of multicast group is defined by AAI-HR-MGIND message. ~~Length of K is $2^{ML}-1$ that is the same as length of M. $K=2^{ML}/M$.~~

0: There is no multicast traffic for the corresponding multicast group

1: There is multicast traffic for the corresponding multicast group

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0052

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 104 Line 2 Fig/Table# Subclause 6.2.3.65.54

"6.2.3.65.54 AAI-HR-MT-IND" is new section.
Thus, the name of section shall be underlined.

Suggested Remedy

Underline "6.2.3.65.54 AAI-HR-MT-IND" in line#2, page 104, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Editor will follow the convention that text under editing instruction "insert..." shall not be underlined.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0053

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 105 Line 2 Fig/Table# Subclause 6.2.3.65.55

Needs to replace the "MulticastGroupZoneID" by "HRMulticastGroupZoneID."
In addition, ASN.1 coding shall be provided for multicast operation.

Suggested Remedy

Adopt the text proposal in IEEE 802.16-12-0537-00-010a or its latest revision.

GroupResolution

Decision of Group: Accepted

Accept 537r0

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0054

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 105 Line 2 Fig/Table# Subclause 6.2.3.65.55

"6.2.3.65.55 AAI-HR-DSC-CMD message" is new section.
Thus, the name of section shall be underlined.

Suggested Remedy

Underline "6.2.3.65.55 AAI-HR-DSC-CMD message" in line#2, page 105, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Editor will follow the convention that text under editing instruction "insert..." shall not be underlined.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0055

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 105 Line 9 Fig/Table# 106c Subclause 6.2.3.65.55

"Table 106 ccc AAI-HR-DSC-CMD message filed description" is new table.
Thus, the name of table shall be underlined.

Suggested Remedy

Underline "Table 106 ccc AAI-HR-DSC-CMD message filed description" in line#18, page 105, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0056

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 105 Line 11 Fig/Table# Subclause 6.2.3.65.56

"6.2.3.65.56 AAI-HR-DSD-CMD message" is new section.
Thus, the name of section shall be underlined.

Suggested Remedy

Underline "6.2.3.65.56 AAI-HR-DSD-CMD message" in line#11, page 105, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0057

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 105 Line 18 Fig/Table# 106d Subclause 6.2.3.65.56

"Table 106 ddd AAI-HR-DSD-CMD message filed description" is new table.
Thus, the name of table shall be underlined.

Suggested Remedy

Underline "Table 106 ddd AAI-HR-DSD-CMD message filed description" in line#18, page 105, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0058

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 106 Line 10 Fig/Table# Subclause 6.2.5.2.1

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 107" by "Table 6-109" in line#10, page 106, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0059

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 106 Line 10 Fig/Table# Subclause 6.2.5.2.1

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 107" by "Table 6-109" in line#10, line#24, and line #25, page 106, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0060

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 106 Line 18 Fig/Table# Subclause 6.2.5.2.1

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 26" by "Table 6-28" in line#18, page 106, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0061

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 106 Line 21 Fig/Table# Subclause 6.2.5.2.1

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 680" by "Table 6-25" in line#21, page 106, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0062

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 107 Line 30 Fig/Table# Subclause 6.2.6.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 118" by "Table 6-120" in line#30, page 107 and line #1, page 108, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0063

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 108 Line 1 Fig/Table# Subclause 6.2.6.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 119" by "Table 6-121" in 5th row and 3rd column in Table 118, line#4, page 108 and line #1, page 109, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0064

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 110 Line 3 Fig/Table# Subclause 6.2.6.3

Section number is wrong.

Suggested Remedy

[Change line #3 in page110, P802.16.1a/D5 as follows:]

~~6.2.6.3.1~~ 6.2.6.3.3 HO preparation

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

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Date: 2012/09/14

Comment # 0065

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 112 Line 12 Fig/Table# Subclause 6.2.21.4.1

Figure number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first figure in a clause with the number 1, preceded by the clause number (e.g., Figure 6-1, Figure 6-2)

Thus, figure number shall be re-defined.

Suggested Remedy

Replace "Figure 92a" by "Figure 6-92a" in line#12 and line#15, page 112, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted-Modified

Editor will number new tables and figures to be consistent with the base standard 802.16.1-2012

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

Comment by: Eunkyung KimMembership Status: MemberDate: 2012/09/14Comment # 0066Document under Review: IEEE P802.16.1a/D5Ballot ID: 802.16.1a-r0

<u>Comment</u>	<u>Type</u> Editorial	<u>Part of Dis</u> <input type="checkbox"/>	<u>Satisfied</u> <input type="checkbox"/>	<u>Page</u> 114	<u>Line</u> 5	<u>Fig/Table#</u>	<u>Subclause</u> 6.3.5.1.1
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Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

[Change text in line#5-line#16, page 114, P802.16.1a/D5 as follows:]

Change the paragraph on ~~page 574~~, Section 6.3.5.1.2, before Table 6-169 ~~lines 5-15~~, as indicated:

SA-Preamble sequences are partitioned and each partition is dedicated to a specific base station type such as Macrocell ABS, Macro Hot-zone ABS, Femto ABS, or TTR Relay ABS. STR Relay ABS can be included in either the macro ABS partition or the Macro Hot-zone partition based on deployment. The base station types are categorized into macro ABS and non-macro ABS cells by hard partition with 258 sequences (86 sequences per segment x 3 segments) dedicated for macro ABS. The non-macro ABS information is broadcasted in a hierarchical structure, which composes of S-SFH SP3 and AAI-SCD message. In S-SFH SP3, non-macro ABS cell type is partitioned as public and CSG femto base stations. Total 16 cases of *IDcell* partition for public and CSG-femto ABS are shown in Table ~~4676~~6-169, which is composed of *IDcell* partitions based on 30 sequence (10 sequences per segmentation) granularity. For an HR-MS acting as forwarding HR-MS and transmits SA-Preamble (specified in 6.12.3.2), the preamble is taken from the last 10 sequences in each segment.

GroupResolutionDecision of Group: AcceptedReason for Group's Decision/ResolutionGroup's NotesEditor's NotesEditor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0067

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 114 Line 20 Fig/Table# Subclause 6.3.5.5.

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

In addition, section number shall be re-written correctly.

Suggested Remedy

[Change text in line#20-22, page 114, P802.16.1a/D5 as follows:]

~~6.3.5.5.2.4~~6.3.5.5.2.4 Assignment AMAP-IE

Table ~~194~~6-193 describes Assignment A-MAP IE Types.

Table ~~194~~6-193 —Assignment A-MAP IE Types

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0068

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 115 Line 7 Fig/Table# Subclause 6.3.5.5

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 192" by "Table 6-194" in line#7 and line #8, page 115, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0069

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 115 Line 8 Fig/Table# Subclause 6.3.5.5

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 193" by "Table 6-196" in 4th row in Table 192 and line#11, page 115, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0070

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 115 Line 8 Fig/Table# Subclause 6.3.5.5

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 194" by "Table 6-197" in 5th row in Table 192, page 115, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0071

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 116 Line 2 Fig/Table# Subclause 6.3.5.5

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

In addition, section number shall be re-written correctly.

Suggested Remedy

[Change text in line#2-line#7, page 116, P802.16.1a/D5 as follows:]

~~6.3.5.5.2.1.1~~ 6.3.5.5.2.4.14 Extended Assignment A-MAP IE

Insert the following new text after Table ~~210~~6-212:

Table ~~210a~~6-212a defines the encoding for Extended Assignment A-MAP IE Type hat shall be used by Extended Assignment A-MAP IEs.

Table ~~210a~~6-212a — Extended Assignment A-MAP IE Type

GroupResolution

Decision of Group: Accepted-Modified

Editor will number new tables and figures to be consistent with the base standard 802.16.1-2012

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0072

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 117 Line 1 Fig/Table# Subclause 6.12

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Renumber the label of Tables (including their cross refereces) based on the rule:

the first table in section 16 with the number 16-1 (i.e., replace "Table 194" by "Table 6-330a" in line #3, page 136)

and

the label of following tables shall be replace by order of alphabet (e.g., Table 6-330b, Table 6-330c).

GroupResolution

Decision of Group: Accepted-Modified

Editor will number new tables and figures to be consistent with the base standard 802.16.1-2012

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0073

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 117 Line 1 Fig/Table# Subclause 6.12

Figure numbering and is changed in baseline document (IEEE Std 802.16-2012), based on the following rule:

To label the first figure in a clause with the number 1, preceded by the clause number (e.g., Figure 6-1, Figure 6-2)

Thus, figure number shall be re-defined.

Suggested Remedy

Renumber the label of Figures (including their cross refereces) based on the rule:

the first figure in section 16 with the number 16-1 (i.e., replace "Figure 230" by "Figure 6-229a" in line #13 and #15, page 119)

and

the label of following tables shall be replace by order of alphabet (e.g., Figure 6-229b, Table 6-229c).

GroupResolution

Decision of Group: Accepted-Modified

Editor will number new tables and figures to be consistent with the base standard 802.16.1-2012

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0074

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 129 Line 12 Fig/Table# Subclause 6.12.2.2.1.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 192" by "Table 6-194" in line#12, page 129, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0075

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 132 Line 8 Fig/Table# Subclause 6.12.2.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Define correct cross references of Table 607 and Table 734 in line#8 and line#10, page 132, P802.16.1a/D5.

GroupResolution

Decision of Group: Rejected

Comment rejected by commenter

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0076

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 136 Line 5 Fig/Table# Subclause 6.12.2.2.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 192" by "Table 6-194" in line#5, page 136, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0077

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 137 Line 9 Fig/Table# Subclause 6.12222311

This draft will be amended in a single document on WirelessMAN-Advanced.
Thus, "WirelessMAN-Advanced" shall be removed.

Suggested Remedy

[Remove the following sentence in line 9, page 137, P802.16.1a/D5]

SINRTarget parameters are the same as those used per WIRELESSMAN-ADVANCED.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0078

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 139 Line 16 Fig/Table# Subclause 6.12.2.3.1.3

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 26" by "Table 6-28" in line#16, page 139, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Seokki Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0079

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 156 Line 24 Fig/Table# Subclause 6.12.2.3.2.2

This contribution is for clarification on talk-around direct communication in IEEE P802.16.1a/D5.

Suggested Remedy

Adopt the contribution IEEE 802.16-12-0538-00-010a or its latest version.

GroupResolution

Decision of Group: Accepted

Accept 538r0

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Seokki Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0080

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 159 Line 2 Fig/Table# 251 Subclause 6.12232231

This contribution proposes change to synchronization channel pilot structure for talk-around direct communication in IEEE P802.16.1a/D5.

Suggested Remedy

Adopt the contribution IEEE 802.16-12-0539-00-010a or its latest version.

GroupResolution

Decision of Group: Accepted

Accept 539r0

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

HYUN LEE

Membership Status: Member

Date: 2012/09/13

Comment # 0081

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment

Type Technical

Part of Dis

☐

Satisfied

☐

Page 167

Line 10

Fig/Table#

Subclause

6.12.2.3.2.5.1

This contribution is a proposal to resolve synchronization collision in Talk-around direct communication in IEEE 802.16.1a/D5

Suggested Remedy

Please discuss and adopt the proposed text in contribution IEEE 802.16-12-0544-00-010a or its latest revision.

GroupResolution

Decision of Group: Accepted

Accept 544r0

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

HYUN LEE

Membership Status: Member

Date: 2012/09/13

Comment # 0082

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment

Type Technical

Part of Dis

☐

Satisfied

☐

Page 167

Line 10

Fig/Table#

Subclause 6.12.2.3.2.5.1

This contribution provides the clarification of talk-around direct communication in IEEE 802.16.1a/D5.

Suggested Remedy

Please discuss and adopt the proposed text in contribution IEEE 802.16-12-0546-00-010a or its latest revision.

GroupResolution

Decision of Group: Accepted

Accept 546r1

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0083

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 185 Line 10 Fig/Table# Subclause 6.12.3.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 149, Table 150, and Table 151" by "Table 6-151, Table 6-152, and Table 6-153" in 3th row and 3rd column, page 185, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0084

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 185 Line 10 Fig/Table# Subclause 6.12.3.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

[Change the 4th row and 3rd column in Table 201, page 185, P802.16.1a/D5 as follows:]

True if Frame configuration index is equal to

- 5, 7, 9, 11, 13, 15, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29 or 30 for 5/10 MHz channel bandwidth according to ~~Table 149~~ [Table 6-151](#);
- 4, 6, 8 or 10 for 8.75 MHz channel bandwidth according to ~~Table 150~~ [Table 6-152](#);
- 3 or 5 (with CP=1/8) for 7 MHz channel bandwidth according to ~~Table 151~~ [Table 6-153](#).

False if Frame configuration index is something else

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0085

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 185 Line 10 Fig/Table# Subclause 6.12.3.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 246 to Table 248" by "Table 6-248 to Table 6-250" in 8th row and 3rd column, page 185, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0086

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 185 Line 10 Fig/Table# Subclause 6.12.3.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 249 to Table 251" by "Table 6-251 to Table 6-253" in 9th row and 3rd column, page 185, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0087

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 191 Line 11 Fig/Table# Subclause 6.12.3.2.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 192" by "Table 6-194" in line#11, page 191, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0088

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 192 Line 7 Fig/Table# Subclause 6.12.3.2.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 192" by "Table 6-194" in line#7, page 192, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0089

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 198 Line 2 Fig/Table# Subclause 6.12.3.2.2

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 192" by "Table 6-194" in line#2, page 198, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0090

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 199 Line 2 Fig/Table# Subclause 6.12.5

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 192" by "Table 6-194" in line#2, page 199, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0091

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 202 Line 19 Fig/Table# Subclause 6.12.7

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 118" by "Table 6-120" in line#19, page 202, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Seokjoo Shin

Membership Status: Member

Date: 2012/09/14

Comment # 0092

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 206 Line 19 Fig/Table# Subclause 6.12.8

This contribution is for priority access control in 16.1a. In this regard, we design a set of exclusive RP codes for priority users to improve the success probability in initial ranging process over non priority users.

Suggested Remedy

Please discuss and adopt the proposed text of the contribution, IEEE 802.16-12-0552-00-010a or the latest version.

GroupResolution

Decision of Group: Accepted-Modified

Accept 552r2, with line "6.12.8.1 Priority access operation in initial ranging" deleted.
(Same resolution as comment i-6)

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0093

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 212 Line 3 Fig/Table# Subclause 6.12.9

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 192" by "Table 6-194" in line#3, page 212, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0094

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 212 Line 14 Fig/Table# Subclause 6.12.9.2.2

No description to determine whether "an HR-MS in idle state that are expected to be mobile"

Suggested Remedy

[Change the line14 in page 212, P802.16.1a/D5 as follows:]

The HR-BS should not use ACK-based feedback for HR-MS in idle state ~~that are expected to be mobile~~.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0095

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 234 Line 3 Fig/Table# Subclause Annex A

Section number is wrong

Suggested Remedy

[Change text in line#3-line#12, page 231, P802.16.1a/D5 as follows:]

~~Annex A~~

~~...~~

~~A.2 MAC control message definitions (normative)~~

~~Change Annex A.2 as indicated:~~

Annex B

...

B.2 MAC control message definitions

Change Annex B.2 as indicated:

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Won-Ik Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0096

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 235 Line 61 Fig/Table# Subclause Annex A

This document provides ASN.1 code for control messages of multimode operation over HR-Network.

Suggested Remedy

Please discuss and adopt the proposed text of the contribution, IEEE 802.16-12-0548-00-010a or the latest version.

GroupResolution

Decision of Group: Accepted

Accept 548r0

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

HYUN LEE

Membership Status: Member

Date: 2012/09/13

Comment # 0097

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 236 Line 9 Fig/Table# Subclause Annex A

This document provides the modification on ASN.1 coding of TDC (talk-around direct communication) MAC control messages according to the IEEE 802.16.1a/D5.

Suggested Remedy

Please discuss and adopt the proposed text in contribution IEEE 802.16-12-0545-00-010a or its latest revision.

GroupResolution

Decision of Group: Accepted

Accept 545r0

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0098

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 237 Line 24 Fig/Table# Subclause Annex A

ASN.1 coding for AAI-SCD message

Suggested Remedy

Adopt the text proposal in IEEE 802.16-12-0554-00-010a or its latest revision.

GroupResolution

Decision of Group: Accepted

Accept 554r0

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0099

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 237 Line 33 Fig/Table# Subclause Annex A

ASN.1 coding for AAI-DSx messages

Suggested Remedy

Adopt the text proposal in IEEE 802.16-12-0555-00-010a or its latest revision.

GroupResolution

Decision of Group: Accepted

Accept 555r0

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0100

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 238 Line 33 Fig/Table# Subclause Annex A

ASN.1 coding for HR-Network shall be underlined.

Suggested Remedy

[Underline following text in line#33-38, page 238, P802.16.1a/D5.]

<u>hrmulticastInfo</u>	<u>SEQUENCE (SIZE (1..16)) OF SEQUENCE {</u>
<u>currentHRMulticastGroupID</u>	<u>MulticastGroupID,</u>
<u>currentFID</u>	<u>FID,</u>
<u>newHRMulticastGroupID</u>	<u>MulticastGroupID,</u>
<u>newFID FID</u>	
<u>} OPTIONAL,</u>	

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0101

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 238 Line 60 Fig/Table# Subclause Annex A

ASN.1 coding for HR-Network shall be underlined.

Suggested Remedy

[Underline following text in line#60-65, page 238, P802.16.1a/D5.]

<u>hrmulticastInfo</u>	<u>SEQUENCE (SIZE (1..16)) OF SEQUENCE {</u>
<u>currentHRMulticastGroupID</u>	<u>MulticastGroupID,</u>
<u>currentFID</u>	<u>FID,</u>
<u>newHRMulticastGroupID</u>	<u>MulticastGroupID,</u>
<u>newFID FID</u>	
<u>} OPTIONAL,</u>	

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0102

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 241 Line 27 Fig/Table# Subclause Annex A

ASN.1 coding for SBC-REQ/RSP messages

Suggested Remedy

Adopt the text proposal in IEEE 802.16-12-0556-00-010a or its latest revision.

GroupResolution

Decision of Group: Accepted

Accept 556r0

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0103

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 245 Line 24 Fig/Table# Subclause Annex A

ASN.1 coding for handover messages

Suggested Remedy

Adopt the text proposal in IEEE 802.16-12-0557-00-010a or its latest revision.

GroupResolution

Decision of Group: Accepted-Modified

Accept 557r1

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0104

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 247 Line 12 Fig/Table# Subclause Annex A

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 119" by "Table 6-120" in line#12, page 247, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0105

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 248 Line 14 Fig/Table# Subclause Annex A

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 120" by "Table 6-121" in line#14, page 248, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0106

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Editorial Part of Dis ☐ Satisfied ☐ Page 248 Line 54 Fig/Table# Subclause Annex A

Table number is changed in baseline document (IEEE Std 802.16.1-2012), based on the following rule:

To label the first table in a clause with the number 1, preceded by the clause number (e.g., Table 6-1, Table 6-2)

Thus, table number shall be re-defined.

Suggested Remedy

Replace "Table 121 and Table 122" by "Table 6-122 and Table 6-123" in line#54, page 248, P802.16.1a/D5.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Eunkyung Kim

Membership Status: Member

Date: 2012/09/14

Comment # 0107

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 249 Line 38 Fig/Table# Subclause Annex A

ASN.1 coding for AAI-ARS-CFG-CMD message

Suggested Remedy

Adopt the text proposal in IEEE 802.16-12-0558-00-010a or its latest revision.

GroupResolution

Decision of Group: Accepted

Accept 558r0

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

Comment by: Wooram ShinMembership Status: MemberDate: 2012/09/14Comment # 0108Document under Review: IEEE P802.16.1a/D5Ballot ID: 802.16.1a-r0

<u>Comment</u>	<u>Type</u> Technical	<u>Part of Dis</u> <input type="checkbox"/>	<u>Satisfied</u> <input type="checkbox"/>	<u>Page</u> 73	<u>Line</u> 6	<u>Fig/Table#</u> Tabl	<u>Subclause</u> 6.2.3.65.14
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In the current draft standard, when DC link is created, HR-BS sends AAI-DC-LC-REQ messages to both source and destination HR-MSs, which include two TWDC addresses for transmitting and receiving. If an HR-MS get the chance to create DC links with multiple HR-MSs, then it can not distinguish for which flow a DC link would be created. Also, an HR-BS needs to send multiple AAI-DC-LC-REQ messages even if it wants to create multiple DC links of an HR-MS, which can be more efficient by allowing creating multiple DC links for an HR-MS. Similarly, in case of messaging AAI-DC-LC-RSP, it needs to include additional information to indicate for which flow the response to DC link creation request is done, and needs to support multiple responses on multiple DC link creation requests.

Suggested Remedy

Adopt the text proposal in IEEE 802.16-12-0565-00-010a or its latest version.

GroupResolutionDecision of Group: Accepted-Modified[Accept 565r2](#)Reason for Group's Decision/ResolutionGroup's NotesEditor's NotesEditor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Vinh-Dien Hoang

Membership Status: Member

Date: ?

Comment # 0109

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 102 Line 2 Fig/Table# Subclause 6.2.3.65.51

Clarification of Path Discovery and Management messages

Suggested Remedy

Accept the the contribution 569 or latest version to the AWD

GroupResolution

Decision of Group: Accepted-Modified

Accept 569r2

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Anseok Lee

Membership Status: Member

Date: 2012/09/14

Comment # 0110

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 102 Line 2 Fig/Table# Tabl Subclause 6.2.3.65.51

The AAI-AP-NBR-REQ message has Mode field with 4 values. However, there are no usage of value is 0b00 and 0b01 throughout the current draft.

Suggested Remedy

Remove the description of value is 0b00 and 0b01 in Mode field in the AAI-AP-NBR-REQ message field description (Table 106yy). Or provide the details (usage and procedures) of those values of Mode field of AAI-NP-NBR-REQ message.

GroupResolution

Decision of Group: Accepted-Modified

Accept 569r2

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Wooram Shin

Membership Status: Member

Date: 2012/09/14

Comment # 0111

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 136 Line 8 Fig/Table# Subclause 6.12.2.2.2.2

In the current draft standard, DC Assignment A-MAP IE is used to inform of resource allocation information to both transmit and receive HR-MSs commonly, and the way of transmitting DC Assignment A-MAP IE in the A-MAP group is specified. It follows the rules for UL Basic Assignment A-MAP IE, but DC Assignment A-MAP IE should be correctly decoded by both transmit and receive HR-MSs. Two channel coding rates are supported to transmit A-MAP IEs in the baseline standard, so it may be possible applicable channel coding rates for those two HR-MSs can be different. Therefore, it needs to specify which channel coding rate for DC Assignment A-MAP IE shall be used in order not to make an HR-BS confused for its transmission.

Suggested Remedy

Adopt the text proposal in IEEE 802.16-12-0566-00-010a or its latest version.

GroupResolution

Decision of Group: Accepted-Modified

Accept 566r1

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by: Anseok Lee

Membership Status: Member

Date: 2012/09/14

Comment # 0112

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 202 Line 1 Fig/Table# Subclause 6.12.7.1.4

The current draft, the alternative path through an HR-MS can be activated after the HR-BS detects the loss of the HR-MS (which has an alternative path to forwarding HR-MS) and commands start of FTN function (coverage extending process) to the target forwarding HR-MS.

Without providing method to detect loss of the HR-MS at the HR-BS, delays until the HR-BS start FTN function of the target forwarding HR-MS are inevitable. And this delay may affect the service of HR-MS as a significant interruption.

Suggested Remedy

Please discuss and adopt the proposed text of the contribution 16-12-0561-010a or the latest revision.

GroupResolution

Decision of Group: Accepted-Modified

Accept 561r1

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2012/12/20

IEEE 802.16-12-0560-05

Comment by:

Anseok Lee

Membership Status: Member

Date: 2012/09/14

Comment # 0113

Document under Review: IEEE P802.16.1a/D5

Ballot ID: 802.16.1a-r0

Comment Type Technical Part of Dis ☐ Satisfied ☐ Page 202 Line 7 Fig/Table# Subclause 6.12.7.1.5

For proper operation of alternative path function when the HR-MS (which has an alternative path to forwarding HR-MS) loses connection with the HR-BS, the link between the HR-MS and the target forwarding HR-MS should be maintained. Without maintaining the link, alternative path may not exist when the HR-MS loses the connection with the HR-BS.

However, the current draft does not provide the procedure to maintain the link between the HR-MS and the forwarding HR-MS.

Suggested Remedy

Please discuss and adopt the proposed text of the contribution 16-12-0562-010a or the latest revision.

GroupResolution

Decision of Group: Accepted-Modified

Accept 562r2

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions