AC authentication control

Suggested Remedy
All others use lowercase, so I think "authentication" is better than "Authentication"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes
a) done

Editor's Actions
a) done

2008/08/23

Comment by: Wenhao Zhu
Membership Status: Member
Date: 2008/08/13

Comment # 1
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment Type Editorial
Part of Dis X Satisfied
Page 4 Line 4 Fig/Table# Subclause ?

R-ACK relay ACK

Suggested Remedy
relay is better than Relay

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions a) done

2008/08/23

Comment by: Wenhao Zhu
Membership Status: Member
Date: 2008/08/13

Comment # 2
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment Type Editorial
Part of Dis X Satisfied
Page 5 Line 15 Fig/Table# Subclause 4

R-ACK relay ACK

Suggested Remedy

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions a) done
The text beginning the definition is unnecessary. The 2007 Style Manual says: "The term should not be used in its own definition."

**Suggested Remedy**

Replace "A non-transparent RS" to "A relay station"

**Group Resolution**

Replace "A non-transparent RS" to "A relay station that"

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

Editor's Actions: a) done
Replace "A transparent RS" to "A relay station"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions  a) done

2008/08/23

Comment by: Harry Bims  Membership Status: Member

Document under Review:  Date: 2008/08/15

Comment # 5  Document under Review:  Ballot ID: 802.16jR0

Comment  Type  Editorial  Part of Dis  Satisfied  Page 4  Line 1  Subclause 3.111

Suggested Remedy

Change "of a multihop relay base station (MR-BS), providing connectivity," to "on a multihop relay base station (MR-BS) providing connectivity"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions  a) done
The 2007 Style Manual says: "Definitions should appear in alphabetical order"

Suggested Remedy
Please reorder the terms into alphabetical order.

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 6
Document under Review: IEEE 802.16-08/048r3

Comment Type Editorial
Part of Dis X Satisfied
Page 2 Line 56 Fig/Table# Subclause 3

Comment
Part of Dis Satisfied
Page 2

Comment
Type Editorial
Part of Dis Satisfied
Page 2

Comment
Type Editorial
Part of Dis Satisfied
Page 2

Comment
Type Editorial
Part of Dis Satisfied
Page 2

Comment
Type Editorial
Part of Dis Satisfied
Page 2

Comment
Type Editorial
Part of Dis Satisfied
Page 2

Suggested Remedy
Replace "A portion of frame used for the Relay link." with "A portion of a frame used for the relay link."

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 7
Document under Review: IEEE 802.16-08/048r3

Comment Type Editorial
Part of Dis X Satisfied
Page 4 Line 18 Fig/Table# Subclause 3.114

Comment
Type Editorial
Part of Dis Satisfied
Page 4

Comment
Type Editorial
Part of Dis Satisfied
Page 4

Comment
Type Editorial
Part of Dis Satisfied
Page 4

Comment
Type Editorial
Part of Dis Satisfied
Page 4

Comment
Type Editorial
Part of Dis Satisfied
Page 4

Comment
Type Editorial
Part of Dis Satisfied
Page 4

Suggested Remedy
Replace "À portion of frame used for the Relay link." with "A portion of a frame used for the relay link."

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 7
Document under Review: IEEE 802.16-08/048r3

Comment Type Editorial
Part of Dis X Satisfied
Page 4 Line 18 Fig/Table# Subclause 3.114

Comment
Type Editorial
Part of Dis Satisfied
Page 4

Comment
Type Editorial
Part of Dis Satisfied
Page 4

Comment
Type Editorial
Part of Dis Satisfied
Page 4

Comment
Type Editorial
Part of Dis Satisfied
Page 4

Comment
Type Editorial
Part of Dis Satisfied
Page 4

Comment
Type Editorial
Part of Dis Satisfied
Page 4

Suggested Remedy
Replace "À portion of frame used for the Relay link." with "A portion of a frame used for the relay link."

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
**2008/08/23**

**Comment by:** Harry Bims  
**Membership Status:** Member  
**Date:** 15-Aug-2008

**Comment # 8**  
**Type:** Editorial  
**Part of Dis:** [ ] **Satisfied**  
**Page:** 5  
**Line:** 47  
**Fig/Table#**  
**Subclause:** 6.3.1.1

**Suggested Remedy**

Change "pairs" to "pair"

**Group Resolution**

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions**

a) done

---

**2008/08/23**

**Comment by:** Harry Bims  
**Membership Status:** Member  
**Date:** 15-Aug-2008

**Comment # 9**  
**Type:** Editorial  
**Part of Dis:** [ ] **Satisfied**  
**Page:** 5  
**Line:** 51  
**Fig/Table#**  
**Subclause:** 6.3.1.1

**Suggested Remedy**

This paragraph is too long.

Start new paragraph after "messages."

**Group Resolution**

**Decision of Group:** Principle

We agree the principle. But, the paragraph was from 16Rev2. And as 16j has to be aligned to Rev2, 16j cannot modify the text. It is desired to submit to 16Rev2.

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

b) none needed
An additional type of connection called a tunnel connection may be established between the MR-BS and an access RS, or between the MR-BS and a super-ordinate station of an RS group (see 6.3.34).

This is a mandatory requirement, so the word shall is better than should in this sentence.

Comment by: Harry Bims    Membership Status: Member    Date: 15-Aug-2008

Comment # 10    Document under Review: IEEE 802.16-08/048r3    Ballot ID: 802.16jR0

Comment   Type: Editorial    Part of Dis: Satisfied    Page 6    Line 28    Fig/Table#: Subclause 6.3.1.3

Suggested Remedy
Change "and super-ordinate" to "and a super-ordinate"

Group Resolution
Decision of Group: Agree

Reason for Group’s Decision/Resolution

Group’s Notes

Editor’s Notes    Editor’s Actions: a) done

Comment by: Harry Bims    Membership Status: Member    Date: 15-Aug-2008

Comment # 11    Document under Review: IEEE 802.16-08/048r3    Ballot ID: 802.16jR0

Comment   Type: Technical    Part of Dis: Satisfied    Page 11    Line 13    Fig/Table#: Subclause 6.3.2.1.2.2.1.2

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group’s Decision/Resolution

Group’s Notes

Editor’s Notes    Editor’s Actions: a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**

Change "should" to "shall"

**Group Resolution**

We agree the comment but it comes from Rev2 and 16j shall be aligned with Rev2.
Comment is desired to be submitted to Rev2.

**Reason for Group’s Decision/Resolution**

**Group’s Notes**

**Editor’s Notes**

**Editor’s Actions**

b) none needed
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Principle

We agree the comment but it comes from Rev2 and 16j shall be aligned with Rev2. Comment is desired to be submitted to Rev2.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions  b) none needed
This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Group Resolution**

In multihop relay systems with RSs operating in distributed scheduling mode, upon receiving a DSA-REQ from its superordinate station to request for admission control decision, an <insert>access</insert> RS <insert>or an intermediate RS which cannot accept the requested service flow shall</insert> <strikeout>should</strikeout> reply with a DSA-RSP to MR-BS.;;
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23
Comment by: Harry Bims
Membership Status: Member
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment # 15
Comment Type Technical
Part of Dis Satisfied
Page 40 Line 51
Fig/Table# Subclause 6.3.2.3.61

Member
Page 51
Subclause 6.3.2.3.61

Harry Bims
Comment by: Date: 15-Aug-2008
Discussion:
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23
Comment by: Harry Bims
Membership Status: Member
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment # 16
Comment Type Technical
Part of Dis Satisfied
Page 40 Line 53
Fig/Table# Subclause 6.3.2.3.61

Member
Page 53
Subclause 6.3.2.3.61

Harry Bims
Comment by: Date: 15-Aug-2008
2008/08/23

Comment by: Harry Bims
Membership Status: Member

Comment # 17
Comment: This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions: a) done

2008/08/23

Comment by: Harry Bims
Membership Status: Member

Comment # 18
Comment: This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "may"

GroupResolution
Decision of Group: Principle

Reason for Group's Decision/Resolution
This step is not mandatory.
For BE service, RS is not required to have any constraint on its allocation of BW.

Group's Notes

Editor's Notes
Editor's Actions: a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**

Change "should" to "shall"

**Group Resolution**

| Decision of Group | Agree |

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

a) done

---

This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**

Change "should" to "shall"

**Group Resolution**

| Decision of Group | Principle |

**Reason for Group's Decision/Resolution**

Maintaining synchronization is mandatory. But achieving synchronization with a particular method is implementation specific. And R-Amble is optional feature.

**Group's Notes**

**Editor's Notes**

a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Group Resolution**
Change "should" to "may"

**Reason for Group’s Decision/Resolution**
Maintaining synchronization is mandatory. 
But achieving synchronization with a particular method is implementation specific. 
RS can use preamble, pilot or other way for synchronization to the superordinated station.

**Editor’s Notes**
a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Group Resolution**

If the service flow maps to an existing tunnel with service flow parameters associated, and the service flow parameters for the tunnel is changed, the MR-BS shall send a DSC-REQ to all the RSs on the path to obtain admission control decision. The CID in the service flow parameters shall be the tunnel CID.
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment # 23

Document under Review:

Comment Type Technical Part of Dis Satisfied Page 137 Line 7 Fig/Table# Subclause 6.3.14.9.3.1.1

Membership Status: Member

Ballot ID: 802.16jR0

Comment by: Harry Bims

Date: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3

Comment # 24

Comment Type Technical Part of Dis Satisfied Page 137 Line 34 Fig/Table# Subclause 6.3.14.9.3.1.1

Membership Status: Member

Ballot ID: 802.16jR0

Comment by: Harry Bims

Date: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

a) done

Comment # 25

Document under Review:

IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Page 37 Line 6.3.14.9.3.1.1

Membership Status: Member

Date: 15-Aug-2008

Comment # 26

Document under Review:

IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Page 44 Line 6.3.14.9.3.1.1

Membership Status: Member

Date: 15-Aug-2008

Comment # 26

Document under Review:

IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Page 44 Line 6.3.14.9.3.1.1

Membership Status: Member

Date: 15-Aug-2008
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Agree
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions
a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Group Resolution**
Decision of Group: Principle
Change "should" to "may"

**Reason for Group's Decision/Resolution**
The retransmission is scheduled by MR-BS. Therefore, MR-BS can decide it.

**Group's Notes**

**Editor's Notes**
Editor's Actions a) done

---

This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Group Resolution**
Decision of Group: Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**
Editor's Actions  a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions
a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Group Resolution**
Decision of Group: Disagree

**Reason for Group’s Decision/Resolution**
In order to support optimized HO, it is desired to transfer contexts about the MS between serving station and target station. But, if the detail information need to be shared through backbone, how to share the context or the specific context to be shared will be different at each different deployment of network. it is not the scope.

During the Kobe meeting, Harry discussed together and he agreed to the resolution.

**Group's Notes**

**Editor's Notes**
Editor's Actions b) none needed
2008/08/23

Comment by: Harry Bims
Membership Status: Member

Document under Review:

Comment # 35
Type: Technical
Part of Dis: X Satisfied
Page: 163
Line: 34
Subclause: 6.3.22.2.12.3

This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes
a) done

Editor's Notes
Editor's Actions

2008/08/23

Comment by: Harry Bims
Membership Status: Member

Document under Review:

Comment # 36
Type: Technical
Part of Dis: X Satisfied
Page: 164
Line: 25
Subclause: 6.3.22.2.12.4

This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes
a) done

Editor's Notes
Editor's Actions

Comment by: Date:

Document under Review:

Comment # 37
Type: Technical
Part of Dis: X Satisfied
Page: 164
Line: 25
Subclause: 6.3.22.2.12.4

This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment by: Date:

Document under Review:

Comment # 38
Type: Technical
Part of Dis: X Satisfied
Page: 164
Line: 25
Subclause: 6.3.22.2.12.4

This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**GroupResolution**

**Decision of Group**: Agree

**Group's Notes**

**Editor's Notes**

**Editor's Actions**: a) done

---

This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**GroupResolution**

**Decision of Group**: Agree

**Group's Notes**

**Editor's Notes**

**Editor's Actions**: a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

---

This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions
a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Principle

6.3.23.5 MBS in an MR network
In MR networks, MBS transmission within an MBS zone shall be synchronized. In Multi-MR-BS-MBS case, MR-BSs <insert>may</insert><strikeout>should</strikeout> be synchronized in network level as described in section <insert>6.2.22.2</insert><strikeout>6.3.23.2</strikeout>.

Reason for Group's Decision/Resolution
The page number is not 167 but 168.
If we follow the section 6.2.22.2, it is not the mandatory feature.
The right reference for MBS is not 6.3.23.2 but 6.2.22.2.

Group's Notes

Editor's Notes    Editor's Actions    a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Group Resolution**
**Decision of Group:** Disagree

**Reason for Group's Decision/Resolution**
backbone network is out-of-scope of the 16j. It cannot be mandated.
During the Kobe meeting, Harry discussed together and he agreed to the resolution.

**Group's Notes**

**Editor's Notes**
Editor's Actions  b) none needed
This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**

Change "should" to "shall"

**Group Resolution**

Change "should" to "may"

**Reason for Group's Decision/Resolution**

MRS can generate its own DCD message depend on the negotiated capability and operation. Therefore, it depends on the negotiation with target BS.
This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Group Resolution**
The RSs receiving the DSD-REQ message shall remove all the information related to the path, including the entry in the routing table, the binding between CIDs to the path, etc.
This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Group Resolution**
Decision of Group: **Principle**

The RSs receiving such DSD-REQ <insert>shall</insert><strikeout>should</strikeout> remove the record of the correspondent mapping<strikeout> in the routing table as well as the other context of the affected MS or MRS</strikeout>.

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**
a) done

---

This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Group Resolution**
Decision of Group: **Agree**

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**
a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

GroupResolution
Decision of Group: Principle
Change "should" to "may"

Reason for Group's Decision/Resolution
How to get the information of NBR list is implementation specific.

Group's Notes
Editor's Notes
Editor's Actions a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Group Resolution**

**Decision of Group:** Agree

**Group's Notes**

**Editor's Notes**

**Editor's Actions** a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Principle
Change "should" to "may"

Reason for Group's Decision/Resolution
location information is optional.

Group's Notes

Editor's Notes
Editor's Actions  a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Decision of Group:** Principle
Change "should" to "may"

**Reason for Group's Decision/Resolution**
location information is optional.

**Group's Notes**
a) done

**Editor's Notes**
a) done

This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Decision of Group:** Agree
Suggested Remedy
Change "should" to "shall"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008
Comment # 55  Document under Review: IEEE 802.16-08/048r3
Comment Type: Technical  Part of Dis: ☒ Satisfied  Page: 188  Line: 29  Subclause: 7.1.8
This is a mandatory requirement, so the word shall is better than should in this sentence.

Decision of Group: Agree

GroupResolution

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008
Comment # 56  Document under Review: IEEE 802.16-08/048r3
Comment Type: Technical  Part of Dis: ☒ Satisfied  Page: 190  Line: 22  Subclause: 7.2.2.4.6
This is a mandatory requirement, so the word shall is better than should in this sentence.

Decision of Group: Agree

GroupResolution

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008
Comment # 57  Document under Review: IEEE 802.16-08/048r3
Comment Type: Technical  Part of Dis: ☒ Satisfied  Page: 191  Line: 23  Subclause: 7.2.2.4.7
This is a mandatory requirement, so the word shall is better than should in this sentence.

Decision of Group: Agree

GroupResolution

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008
Comment # 58  Document under Review: IEEE 802.16-08/048r3
Comment Type: Technical  Part of Dis: ☒ Satisfied  Page: 191  Line: 24  Subclause: 7.2.2.4.8
This is a mandatory requirement, so the word shall is better than should in this sentence.

Decision of Group: Agree

GroupResolution

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008
Comment # 59  Document under Review: IEEE 802.16-08/048r3
Comment Type: Technical  Part of Dis: ☒ Satisfied  Page: 191  Line: 25  Subclause: 7.2.2.4.9
This is a mandatory requirement, so the word shall is better than should in this sentence.

Decision of Group: Agree

GroupResolution
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions
a) done

2008/08/23  Document under Review: IEEE 802.16-08/048r3

Comment # 57  Page 190  Line 27  Subclause 7.2.2.4.6

Comment Type Technical Part of Dis Satisfied Page 190 Line 27 Fig/Table# 7.2.2.4.6

Membership Status: Member  Ballot ID: 802.16jR0

Comment by: Harry Bims  Date: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3

Comment by: Harry Bims  Date: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3

Comment by: Harry Bims  Date: 15-Aug-2008

Comment # 58  Page 193  Line 54  Subclause 7.8.1.1

Comment Type Technical Part of Dis Satisfied Page 193 Line 54 Fig/Table# 7.8.1.1

Membership Status: Member  Ballot ID: 802.16jR0

Comment by: Harry Bims  Date: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3

Comment by: Harry Bims  Date: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3

Comment by: Harry Bims  Date: 15-Aug-2008

Comment by: Harry Bims  Date: 15-Aug-2008

This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions
a) done
This is a mandatory requirement, so the word "shall" is better than "should" in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Group Resolution**
**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**
a) done

**Editor's Notes**
a) done

---

This is a mandatory requirement, so the word shall is better than should in this sentence.

**Suggested Remedy**
Change "should" to "shall"

**Group Resolution**
**Decision of Group:** Principle

**Reason for Group's Decision/Resolution**

This is the baseline code, they should be dealt with in Maintenance TG.

**Group's Notes**
a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23
Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 62
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0
Comment Type Technical
Part of Dis Satisfied
Page 229 Line 3
Subclause 8.4.5.10.1.4

This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23
Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 61
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0
Comment Type Technical
Part of Dis Satisfied
Page 221 Line 55
Subclause 8.4.5.24

This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
This is a mandatory requirement, so the word **shall** is better than **should** in this sentence.

**Suggested Remedy**  
Change "should" to "shall"

**Group Resolution**  
Decision of Group: **Agree**

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

<table>
<thead>
<tr>
<th>Comment by:</th>
<th>Harry Bims</th>
<th>Membership Status:</th>
<th>Member</th>
<th>Date: 15-Aug-2008</th>
</tr>
</thead>
</table>

**Comment # 64**  
Document under Review:  
Ballot ID: 802.16jR0

<table>
<thead>
<tr>
<th>Comment</th>
<th>Type</th>
<th>Technical</th>
<th>Part of Dis</th>
<th>Satisfied</th>
<th>Page</th>
<th>Line</th>
<th>Fig/Table#</th>
<th>Subclause</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>232</td>
<td>36</td>
<td>8.4.5.10.1.6</td>
<td></td>
</tr>
</tbody>
</table>

**This is a mandatory requirement, so the word shall is better than should in this sentence.**

**Suggested Remedy**  
Change "should" to "shall"

**Group Resolution**  
Decision of Group: **Agree**

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

<table>
<thead>
<tr>
<th>Comment by:</th>
<th>Harry Bims</th>
<th>Membership Status:</th>
<th>Member</th>
<th>Date: 15-Aug-2008</th>
</tr>
</thead>
</table>

**Comment # 63**  
Document under Review:  
Ballot ID: 802.16jR0

<table>
<thead>
<tr>
<th>Comment</th>
<th>Type</th>
<th>Technical</th>
<th>Part of Dis</th>
<th>Satisfied</th>
<th>Page</th>
<th>Line</th>
<th>Fig/Table#</th>
<th>Subclause</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>232</td>
<td>33</td>
<td>8.4.5.10.1.6</td>
<td></td>
</tr>
</tbody>
</table>

**This is a mandatory requirement, so the word shall is better than should in this sentence.**

**Suggested Remedy**  
Change "should" to "shall"

**Group Resolution**  
Decision of Group: **Agree**

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

<table>
<thead>
<tr>
<th>Comment by:</th>
<th>Harry Bims</th>
<th>Membership Status:</th>
<th>Member</th>
<th>Date: 15-Aug-2008</th>
</tr>
</thead>
</table>

**Comment # 64**  
Document under Review:  
Ballot ID: 802.16jR0

<table>
<thead>
<tr>
<th>Comment</th>
<th>Type</th>
<th>Technical</th>
<th>Part of Dis</th>
<th>Satisfied</th>
<th>Page</th>
<th>Line</th>
<th>Fig/Table#</th>
<th>Subclause</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>232</td>
<td>36</td>
<td>8.4.5.10.1.6</td>
<td></td>
</tr>
</tbody>
</table>
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

GroupResolution
Decision of Group: Agree
2008/08/23

Change "should" to "shall" in both places.

Suggested Remedy
Change "should" to "shall" in both places.

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23

This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
This is a mandatory requirement, so the word **shall** is better than **should** in this sentence.

**Suggested Remedy**

Change "should" to "shall"

<table>
<thead>
<tr>
<th>GroupResolution</th>
<th>Decision of Group:</th>
<th>Agree</th>
</tr>
</thead>
</table>

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

a) done

---

This is a mandatory requirement, so the word **shall** is better than **should** in this sentence.

**Suggested Remedy**

Change "should" to "shall"

<table>
<thead>
<tr>
<th>GroupResolution</th>
<th>Decision of Group:</th>
<th>Agree</th>
</tr>
</thead>
</table>

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions  a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Principle

Reason for Group's Decision/Resolution
The text was from 16Rev2. Since 16j has to be aligned with 16Rev2, the comment should be submitted to 16Rev2.

Group's Notes

Editor's Notes
Editor's Actions

2008/08/23

Comment by: Harry Bims
Membership Status: Member

Document under Review:

Comment Type Technical Part of Dis Satisfied Page 274 Line 46 Fig/Table# Subclause 11.13.36

Comment 
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions

2008/08/23

Comment by: Harry Bims
Membership Status: Member

Document under Review:

Comment Type Technical Part of Dis Satisfied Page 281 Line 55 Fig/Table# Subclause 11.24.4.2

Comment 
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions

a) done
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 75
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment Type: Technical
Part of Dis: X Satisfied
Page 281
Line 57
Subclause 11.24.4.2

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 76
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment Type: Technical
Part of Dis: X Satisfied
Page 287
Line 46
Subclause 11.24.4.2

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008
This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 77
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment
Type Technical
Part of Dis ☒ Satisfied
Page 287
Line 55
Fig/Table# Subclause 11.24.4.2

Membership Status: Satisfied
Type Part of Dis

Harry Bims
Comment by: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment # 78
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment
Type Technical
Part of Dis ☒ Satisfied
Page 290
Line 11
Fig/Table# Subclause 11.25.1

Membership Status: Satisfied
Type Part of Dis

Harry Bims
Comment by: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment # 78
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment
Type Technical
Part of Dis ☒ Satisfied
Page 290
Line 11
Fig/Table# Subclause 11.25.1

Membership Status: Satisfied
Type Part of Dis

Harry Bims
Comment by: 15-Aug-2008

This is a mandatory requirement, so the word shall is better than should in this sentence.

Suggested Remedy
Change "should" to "shall"

Reason for Group's Decision/Resolution

Group's Notes
Editor's Notes

Comment 2008/08/23
Comment by: Harry Bims
Document under Review: IEEE 802.16-08/048r3
Suggested Remedy
Replace "Indicates which antenna the corresponding RS should play the role of." with "Indicates which antenna shall be used for playing the role in cooperative diversity by the corresponding RS."

GroupResolution
Decision of Group: Agree
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**
Change "will" to "shall"

**Decision of Group:** Agree

---

Replace "the service flow will traverse." with "shall be traversed by the service flow."

**Decision of Group:** Agree

---
Can improve the grammar.

Suggested Remedy

Replace "the service flow will traverse." with "shall be traversed by the service flow."

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions

Editor's Notes

Comment by: Harry Bims  Member  Date: 15-Aug-2008

Comment # 83

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Comment # 84

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Comment by: Harry Bims  Member  Date: 15-Aug-2008
Can improve the grammar.

Suggested Remedy
Replace "the service flow will traverse." with "shall be traversed by the service flow."

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment by: Harry Bims
Membership Status: Member

Document under Review:

Comment # 85
Type: Technical
Part of Dis: SATISFIED
Page 32
Subclause 6.3.2.3.13

Comment 6.3.2.3.13

Comment by: Harry Bims
Membership Status: Member

Document under Review:

Comment # 86
Type: Technical
Part of Dis: SATISFIED
Page 34
Subclause 6.3.2.3.16

Comment 6.3.2.3.16

Can improve the grammar.

Suggested Remedy
Replace "the service flow will traverse." with "shall be traversed by the service flow."

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment by: Harry Bims
Membership Status: Member

Document under Review:

Comment # 85
Type: Technical
Part of Dis: SATISFIED
Page 32
Subclause 6.3.2.3.13

Comment 6.3.2.3.13

Comment by: Harry Bims
Membership Status: Member

Document under Review:

Comment # 86
Type: Technical
Part of Dis: SATISFIED
Page 34
Subclause 6.3.2.3.16

Comment 6.3.2.3.16

Can improve the grammar.

Suggested Remedy
Replace "the service flow will traverse." with "shall be traversed by the service flow."

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
Can improve the grammar.

Suggested Remedy
Replace "the service flow will traverse." with "shall be traversed by the service flow."

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
a) done

2008/08/23
Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008
Comment # 87  Document under Review: IEEE 802.16-08/048r3  Ballot ID: 802.16jR0
Comment  Type Technical  Part of Dis ☒ Satisfied  Page 34  Line 32  Fig/Table#  Subclause 6.3.2.3.16
Membership Status: Satisfied
Type: Part of Dis
Page: 34  Line: 32
Subclause: 6.3.2.3.16
Comment

According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
a) done
Replace "Indicates the CID, for which the allocation will be used." with "Indicates the CID that shall be used for the allocation."

According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Change "will" to "shall"
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions
a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions
a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**

Change "will" to "shall"

**Group Resolution**

Change "will" to "may"

**Reason for Group's Decision/Resolution**

MR-BS can decides the scheduling for retransmission.

**Group's Notes**

**Editor's Notes**

Editor's Actions  a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

IEEE 802.16-08/048r3
According to the Style Manual;
"The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
Can improve the grammar.

**Suggested Remedy**

Replace "Such the waiting time will be notified in RS_Config-CMD message." with "The waiting time will be notified in the RS_Config-CMD message."

**Group Resolution**

Replace "Such the waiting time will be notified in RS_Config-CMD message." with "The waiting time shall be notified in the RS_Config-CMD message."

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

Editor's Actions  a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will" to "shall"

GroupResolution
Decision of Group: Agree

Group's Notes

Editor's Notes
Editor's Actions a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**
Change "will" to "shall"

**Group Resolution**
Decision of Group: Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**
Editor's Actions a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**
Change "will" to "shall"

**Group Resolution**
Decision of Group: Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**
Editor's Actions: a) done
According to the Style Manual;  
"The use of the word will is  
deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will" to "shall"

GroupResolution  Decision of Group:  Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes  Editor's Actions  a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**
Change "will" to "shall"

**Group Resolution**
Decision of Group: Principle
Change "will" to "may"

**Reason for Group’s Decision/Resolution**
It may cases where the RS wants to advertize that it can accept subordinate RSs. In this case the zone maybe present in order to allow fast HO for MRSs or net entry for poterntial RSs. The other case is that of supporting R-amble.
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**
Change "will" to "shall"

<table>
<thead>
<tr>
<th>Comment</th>
<th>Type</th>
<th>Part of Dis</th>
<th>Satisfied</th>
<th>Page</th>
<th>Line</th>
<th>Fig/Table#</th>
<th>Subclause</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Technical</td>
<td></td>
<td></td>
<td>237</td>
<td>35</td>
<td></td>
<td>8.4.5.10.1.9</td>
</tr>
</tbody>
</table>

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

a) done
According to the Style Manual;
"The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions
a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**
Change "will" to "shall"

**Group Resolution**
The original text comes from the Rev.2. The 16j shall be aligned with the Rev.2. The comments should be submitted to Rev2.

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions**
b) none needed
According to the Style Manual;
"The use of the word will is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**

Change "will" to "shall"

**Group Resolution**

Decision of Group: *Agree*

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

Editor's Actions: a) done
According to the Style Manual:
"The use of the word will is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**
Change "will" to "shall"

**Group Resolution**
Change "will" to "may"

**Reason for Group’s Decision/Resolution**
That TLV is to show the capabilities to be supported, not to show the capability must be used.

**Group’s Notes**
Editor’s Actions: a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**
Change "will" to "shall"

**Reason for Group's Decision/Resolution**

<table>
<thead>
<tr>
<th>Comment</th>
<th>Type</th>
<th>Part of Dis</th>
<th>Satisfied</th>
<th>Page</th>
<th>Line</th>
<th>Fig/Table#</th>
<th>Subclause</th>
</tr>
</thead>
<tbody>
<tr>
<td>112</td>
<td>Technical</td>
<td>☒</td>
<td>Satisfied</td>
<td>267</td>
<td>2</td>
<td></td>
<td>11.8.3.7.26</td>
</tr>
</tbody>
</table>

**Group Resolution**

Decision of Group: Agree

**Group's Notes**

**Editor's Notes**

Editor's Actions: a) done
According to the Style Manual; "The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will" to "shall"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
Change "will autonomously transmits/receives" to "shall autonomously transmit/receive"

According to the Style Manual;
"The use of the word will is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "will autonomously transmits/receives" to "shall autonomously transmit/receive"
According to the Style Manual;  
"The use of the word will is 
deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**
Change "will autonomously transmits/receives" to "shall autonomously transmit/receive"

**Group Resolution**
Decision of Group: **Principle**
Change "will" to "shall".
The text will be as follows:
Each antenna <insert>shall</insert><strikeout>will</strikeout> transmit pilots based on the permutation number of antennas as indicated in STC_DL_Zone_IE and antenna assignment.

**Reason for Group’s Decision/Resolution**
We cannot find the text associated to the proposed remedy.

**Group’s Notes**

**Editor’s Notes**
**Editor’s Actions** a) done
Change "will autonomously transmits/receives" to "shall autonomously transmit/receive"

Suggested Remedy
Change "will" to "shall".
The text will be as follows:
The remaining time period during which the AK <insert>shall</insert><strikeout>will</strikeout> be valid

Reason for Group's Decision/Resolution
We cannot find the text associated to the proposed remedy.
According to the Style Manual; "The use of the word must is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "must" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions
a) done
According to the Style Manual; "The use of the word must is deprecated and shall not be used when stating mandatory requirements".

Suggested Remedy
Change "must" to "shall"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions
a) done
According to the Style Manual; "The use of the word must is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**
Change "must" to "shall"

**Group Resolution**
Decision of Group: Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**
Editor's Actions: a) done
According to the Style Manual; "The use of the word must is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**
Change "must" to "shall"

**Group Resolution**

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**
a) done
According to the Style Manual; "The use of the word must is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**

Change "must" to "shall"

**Group Resolution**

Decision of Group: Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

Editor's Actions: a) done
According to the Style Manual; "The use of the word must is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**
Change "must" to "shall"

**Group Resolution**

**Decision of Group:** Agree
According to the Style Manual; "The use of the word must is deprecated and shall not be used when stating mandatory requirements".

**Suggested Remedy**
Change "must" to "shall"

**Group Resolution**
Decision of Group: Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**
Editor's Actions: a) done
According to the Style Manual; "The use of the word must is deprecated and shall not be used when stating mandatory requirements".  

**Suggested Remedy**
Change "must" to "shall"

**Group Resolution**

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions** a) done
When a relay MAC PDU contains a CRC, the CRCs of individual MAC PDU within the payload shall be omitted but the CI bit setting and LEN values are retained.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

a) done
Comment 2008/08/23

Suggested Remedy
Can improve the grammar.

Change "which RS" to "which the RS"

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions

Editor's Notes

Comment 2008/08/23

Suggested Remedy
Can improve the grammar.

Change "which RS" to "which the RS"

Group Resolution

Decision of Group: Principle

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008

Comment # 129  Document under Review:  Ballot ID: 802.16jR0

Comment  Type  Editorial
Part of Dis  ✔  Satisfied  [ ]  Page 23  Line 29  Fig/Table#  Subclause 6.3.2.8.3

Suggested Remedy
Can improve the grammar.

GroupResolution  Decision of Group:  Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions  a) done

2008/08/23

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008

Comment # 130  Document under Review:  Ballot ID: 802.16jR0

Comment  Type  Editorial
Part of Dis  ✔  Satisfied  [ ]  Page 24  Line 4  Fig/Table#  Subclause 6.3.2.8.4

Suggested Remedy
Can improve the grammar.

GroupResolution  Decision of Group:  Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions  a) done

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008

Comment # 140  Document under Review:  Ballot ID: 802.16jR0

Comment  Type  Editorial
Part of Dis  ✔  Satisfied  [ ]  Page 25  Line 4  Fig/Table#  Subclause 6.3.2.8.5

Suggested Remedy
Can improve the grammar.

GroupResolution  Decision of Group:  Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions  a) done

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008

Comment # 150  Document under Review:  Ballot ID: 802.16jR0

Comment  Type  Editorial
Part of Dis  ✔  Satisfied  [ ]  Page 26  Line 4  Fig/Table#  Subclause 6.3.2.8.6

Suggested Remedy
Can improve the grammar.

GroupResolution  Decision of Group:  Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions  a) done

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008

Comment # 160  Document under Review:  Ballot ID: 802.16jR0

Comment  Type  Editorial
Part of Dis  ✔  Satisfied  [ ]  Page 27  Line 4  Fig/Table#  Subclause 6.3.2.8.7

Suggested Remedy
Can improve the grammar.

GroupResolution  Decision of Group:  Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions  a) done

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008

Comment # 170  Document under Review:  Ballot ID: 802.16jR0

Comment  Type  Editorial
Part of Dis  ✔  Satisfied  [ ]  Page 28  Line 4  Fig/Table#  Subclause 6.3.2.8.8

Suggested Remedy
Can improve the grammar.

GroupResolution  Decision of Group:  Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions  a) done

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008

Comment # 180  Document under Review:  Ballot ID: 802.16jR0

Comment  Type  Editorial
Part of Dis  ✔  Satisfied  [ ]  Page 29  Line 4  Fig/Table#  Subclause 6.3.2.8.9

Suggested Remedy
Can improve the grammar.

GroupResolution  Decision of Group:  Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions  a) done

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008

Comment # 190  Document under Review:  Ballot ID: 802.16jR0

Comment  Type  Editorial
Part of Dis  ✔  Satisfied  [ ]  Page 30  Line 4  Fig/Table#  Subclause 6.3.2.8.10

Suggested Remedy
Can improve the grammar.

GroupResolution  Decision of Group:  Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions  a) done
Comment by: Harry Bims  
Membership Status: Member  

Date: 15-Aug-2008

Comment # 131  
Document under Review: IEEE 802.16-08/048r3  
Ballot ID: 802.16jR0  

Comment  
Type: Editorial  
Part of Dis: ☒ Satisfied  
Page 30  
Line 6  
Fig/Table#:  
Subclause 6.3.2.3.10  

Suggested Remedy  
Change "for" to "an"  

GroupResolution  
Decision of Group: Agree  

Reason for Group's Decision/Resolution  

Group's Notes  

Editor's Notes  

Editor's Actions  a) done  

Comment by: Harry Bims  
Membership Status: Member  

Date: 15-Aug-2008

Comment # 132  
Document under Review: IEEE 802.16-08/048r3  
Ballot ID: 802.16jR0  

Comment  
Type: Editorial  
Part of Dis: ☒ Satisfied  
Page 31  
Line 2  
Fig/Table#:  
Subclause 6.3.2.3.11  

Suggested Remedy  
Change "for" to "an"  

GroupResolution  
Decision of Group: Agree  

Reason for Group's Decision/Resolution  

Group's Notes  

Editor's Notes  

Editor's Actions  a) done
Suggested Remedy
Change "for" to "an"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment # 133
Comment by: Harry Bims
Membership Status: Member
Document under Review: Part of Dis Satisfied
Page 32 Line 6 Fig/Table# Subclause 6.3.2.3.13

Comment
Type Editorial
Part of Dis Satisfied
Page 32

Can improve the grammar.

Comment # 134
Comment by: Harry Bims
Membership Status: Member
Document under Review: Part of Dis Satisfied
Page 33 Line 58 Fig/Table# Subclause 6.3.2.3.15

Comment
Type Editorial
Part of Dis Satisfied
Page 33

Remove "changed"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
2008/08/23

Comment by: Harry Bims

Membership Status: Member

Comment # 135

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Comment: fix typo

Part of Dis: Satisfied

Page: 34

Line: 7

Fig/Table#: 6.3.2.3.16

Suggested Remedy

Change "of tunnel" to "of a tunnel"

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions: a) done

2008/08/23

Comment by: Harry Bims

Membership Status: Member

Comment # 136

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Comment: fix typo

Part of Dis: Satisfied

Page: 38

Line: 44

Fig/Table#: 6.3.2.3.51

Suggested Remedy

Change "informs RS" to "informs the RS about"

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions: a) done
2008/08/23
Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008

Comment # 137  Document under Review: IEEE 802.16-08/048r3  Ballot ID: 802.16jR0

Comment  Type  Editorial  Part of Dis  Satisfied  Page 39  Line 52  Fig/Table#  Subclause 6.3.2.3.60

Suggested Remedy
Change "field is" to "field contains"

GroupResolution  Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes  Editor's Actions  a) done

2008/08/23
Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008

Comment # 138  Document under Review: IEEE 802.16-08/048r3  Ballot ID: 802.16jR0

Comment  Type  Editorial  Part of Dis  Satisfied  Page 46  Line 51  Fig/Table#  Subclause 6.3.2.3.62

Suggested Remedy
Change "-16dB" to "-16 dB"

GroupResolution  Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes  Editor's Actions  a) done
**Suggested Remedy**

Change "0.25dB" to "0.25 dB"

**Group Resolution**

**Decision of Group:** Agree

**Group's Notes**

a) done

**Editor's Notes**

a) done
2008/08/23

Change "physical CINR" to "the physical CINR"

Suggested Remedy
Change "physical CINR" to "the physical CINR"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23

Change "frame-start" to "the frame-start"

Suggested Remedy
Change "frame-start" to "the frame-start"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
### 2008/08/23

**Comment by:** Harry Bims  
**Membership Status:** Member  
**Date:** 15-Aug-2008

<table>
<thead>
<tr>
<th>Comment #</th>
<th>143</th>
<th><strong>Document under Review:</strong></th>
<th><strong>Ballot ID:</strong> 802.16jR0</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Comment</strong></td>
<td>fix typo</td>
<td><strong>Part of Dis</strong></td>
<td><strong>Page</strong> 56</td>
</tr>
</tbody>
</table>

**Suggested Remedy**
Change "CLK-SYNC" to "the CLK-SYNC"

**GroupResolution**
**Decision of Group:** Agree

**Group's Notes**
a) done

---

### 2008/08/23

**Comment by:** Harry Bims  
**Membership Status:** Member  
**Date:** 15-Aug-2008

<table>
<thead>
<tr>
<th>Comment #</th>
<th>144</th>
<th><strong>Document under Review:</strong></th>
<th><strong>Ballot ID:</strong> 802.16jR0</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Comment</strong></td>
<td>fix typo</td>
<td><strong>Part of Dis</strong></td>
<td><strong>Page</strong> 60</td>
</tr>
</tbody>
</table>

**Suggested Remedy**
Change "CID as well" to "the CID as well"

**GroupResolution**
**Decision of Group:** Agree

**Group's Notes**
a) done

---
Can improve the grammar.

Suggested Remedy
Change sentence to "The preamble index of the access station that shall be attached by the RS."

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment by: Harry Bims  Document under Review: IEEE 802.16-08/048r3
Comment # 145  Page 65  Line 26  Subclause 6.3.2.3.76
Comment Type Editorial  Part of Dis  X  Satisfied

Can improve the grammar.

Suggested Remedy
Change the sentence to "The MR-BS may transmit the DL_Allocation_Reference_IE when sending RS-Access-MAP messages to the RS to inform the RS of the bandwidth allocation given to the RS' access zone."

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment by: Harry Bims  Document under Review: IEEE 802.16-08/048r3
Comment # 146  Page 76  Line 32  Subclause 6.3.2.3.82
Comment Type Editorial  Part of Dis  X  Satisfied
Replace "data burst allocation for which DL Allocation Reference IE is providing a reference to." with "a data burst allocation which is referenced by the DL_Allocation_Reference_IE."

Suggested Remedy

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

a) done
Comment # 149
Document under Review:
Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008
Ballot ID: 802.16jR0
Comment:
Suggested Remedy
Replace "to" with "shall"

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done

2008/08/23
Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008
Ballot ID: 802.16jR0
Comment # 150
Document under Review:
Comment:
Suggested Remedy
Replace "to" with "shall"

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done
Comment # 151

Comment: Can improve the grammar.

Suggested Remedy
Change "In" to "In the"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done

Comment # 152

Comment: Can improve the grammar.

Suggested Remedy
Change "RS schedule" to "RS schedules"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done
Can improve the grammar.

**Suggested Remedy**

Change "waits ARQ feedback IE from" to "waits for the ARQ feedback IE from the"

**GroupResolution**

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions** a) done

---

2008/08/23

**Comment by:** Harry Bims

**Membership Status:** Member

**Document under Review:**

**Ballot ID:** 802.16jR0

**Comment # 154**

**Type** Editorial

**Part of Dis** ☒ Satisfied

**Page** 4

**Subclause** 6.3.4.6.4.1

**Comment** Can improve the grammar.

**Suggested Remedy**

Change "waits ACK from" to "waits for the ACK from the"

**GroupResolution**

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions** a) done
Can improve the grammar.

**Suggested Remedy**
Change "it failed ARQ block transmission" to "ARQ block transmission failed"

**GroupResolution**

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions** a) done 

---

Can improve the grammar.

**Suggested Remedy**
Change "is same" to "is the same"

**GroupResolution**

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions** a) done
2008/08/23

Comment by: Harry Bims

Document under Review: IEEE 802.16-08/048r3

Comment # 157

Type: Editorial
Part of Dis: Satisfied
Page: 89
Line: 35

Reason for Group's Decision/Resolution

Group Resolution

Decision of Group: Agree

Group's Notes

Editor's Notes

Editor's Actions: a) done

Comment # 158

Type: Editorial
Part of Dis: Satisfied
Page: 89
Line: 36

Reason for Group's Decision/Resolution

Group Resolution

Decision of Group: Agree

Group's Notes

Editor's Notes

Editor's Actions: a) done
Comment by: Harry Bims  Document under Review: 
Membership Status: Member  Date: 15-Aug-2008

Comment #  159  Type Editorial  Part of Dis ☒ Satisfied  Page 89  Line 40  Fig/Table#  Subclause 6.3.4.6.4.2

Suggested Remedy
Change "ARQ block" to "the ARQ block"

GroupResolution  Decision of Group: Agree

Change "ARQ block" to "the ARQ block"

Reason for Group's Decision/Resolution

Group's Notes
Editor's Notes  Editor's Actions a) done

2008/08/23  IEEE 802.16-08/048r3

Comment by: Harry Bims  Document under Review: 
Membership Status: Member  Date: 15-Aug-2008

Comment #  160  Type Editorial  Part of Dis ☒ Satisfied  Page 90  Line 1  Fig/Table#  Subclause 6.3.4.6.4.2

Can improve the grammar.

Suggested Remedy
Change "are same" to "are the same"

GroupResolution  Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes
Editor's Notes  Editor's Actions a) done
Change "and which CID it is intended for." to "and the intended CID."

Suggested Remedy

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

a) done

2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Comment # 161

Type Editorial

Part of Dis X Satisfied

Page 94 Line 21 Fig/Table#

Subclause 6.3.6.2.1

Removal of neighbor:

Comment by: Date:

Membership Status: Satisfied

Type Part of Dis

Page Line Fig/Table#

Subclause

IEEE 802.16-08/048r3

Comment # 162

Type Editorial

Part of Dis X Satisfied

Page 109 Line 44 Fig/Table#

Subclause 6.3.9.15

Removal of neighbor:

Comment by: Date:

Membership Status: Satisfied

Type Part of Dis

Page Line Fig/Table#

Subclause

IEEE 802.16-08/048r3

Comment # 162

Type Editorial

Part of Dis X Satisfied

Page 109 Line 44 Fig/Table#

Subclause 6.3.9.15

Removal of neighbor:

Comment by: Date:

Membership Status: Satisfied

Type Part of Dis

Page Line Fig/Table#

Subclause

IEEE 802.16-08/048r3

Comment # 162

Type Editorial

Part of Dis X Satisfied

Page 109 Line 44 Fig/Table#

Subclause 6.3.9.15

Removal of neighbor:

Comment by: Date:

Membership Status: Satisfied

Type Part of Dis

Page Line Fig/Table#

Subclause
Comment by: Harry Bims  Membership Status: Member  

Comment # 163  

Document under Review:  

Ballot ID: 802.16jR0  

Comment  Type  Editorial  Part of Dis  Satisfied  Page 109  Line 56  

Can improve the grammar.  

Suggested Remedy  
Change "decide" to "select"  

GroupResolution  

Decision of Group: Agree  

Reason for Group's Decision/Resolution  

Group's Notes  

Editor's Notes  

Editorial  

Comment by: Harry Bims  Membership Status: Member  

Comment # 164  

Document under Review:  

Ballot ID: 802.16jR0  

Comment  Type  Editorial  Part of Dis  Satisfied  Page 110  Line 34  

fix typo  

Suggested Remedy  
Change "procedure" to "procedure,"  

GroupResolution  

Decision of Group: Agree  

Reason for Group's Decision/Resolution  

Group's Notes  

Editor's Notes  

Editor's Actions  a) done
<table>
<thead>
<tr>
<th>Date</th>
<th>Comment by</th>
<th>Document under Review</th>
<th>Membership Status</th>
<th>Ballot ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008/08/23</td>
<td>Harry Bims</td>
<td>IEEE 802.16-08/048r3</td>
<td>Member</td>
<td>802.16jR0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6.3.9.18.1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Comment # 165**

**Type** Editorial

**Part of Dis** Satisfied

**Page** 113

**Line** 2

**Suggested Remedy**

Can improve the grammar.

**Reason for Group's Decision/Resolution**

**Decision of Group:** Agree

**Group's Notes**

a) done

---

<table>
<thead>
<tr>
<th>Date</th>
<th>Comment by</th>
<th>Document under Review</th>
<th>Membership Status</th>
<th>Ballot ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008/08/23</td>
<td>Harry Bims</td>
<td>IEEE 802.16-08/048r3</td>
<td>Member</td>
<td>802.16jR0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6.3.10.3.2.1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Comment # 166**

**Type** Editorial

**Part of Dis** Satisfied

**Page** 131

**Line** 24

**Suggested Remedy**

Change "If" to "If the"

**GroupResolution**

**Reason for Group's Decision/Resolution**

**Decision of Group:** Agree

**Group's Notes**

**Editor's Actions** a) done
2008/08/23

Suggested Remedy
Change "and The" to "and the"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
a) done

2008/08/23

Suggested Remedy
Can improve the grammar.

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution
2008/08/23

Comment by: Harry Bims  
Membership Status: Member

Comment # 169

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Comment: fix typo

Suggested Remedy
Change "obtain" to "obtain their"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions: a) done

2008/08/23

Comment by: Harry Bims  
Membership Status: Member

Comment # 170

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Comment: fix typo

Suggested Remedy
Change "in The" to "in the"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions: a) done
2008/08/23

Comment by: Harry Bims Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Page 137 Line 1 Subclause 6.3.14.9.3.1.1

Suggested Remedy
Change "added into" to "in the"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions a) done

2008/08/23

Comment by: Harry Bims Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Page 137 Line 2 Subclause 6.3.14.9.3.1.1

Suggested Remedy
Change "added into" to "in the"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions a) done
Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 173
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment
Type Editorial
Part of Dis ✔ Satisfied [ ]
Page 137 Line 2 Fig/Table# 6.3.14.9.3.1.1

Suggested Remedy
Change "use" to "uses"

Decision of Group: Agree

Group's Notes

Editor's Actions
a) done

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 174
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment
Type Editorial
Part of Dis ✔ Satisfied [ ]
Page 137 Line 5 Fig/Table# 6.3.14.9.3.1.1

Suggested Remedy
Change "obtain" to "obtain the"

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions
a) done
Change "QoS" to "the QoS"

Suggested Remedy

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

2008/08/23

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008

Comment # 175  Document under Review:  Ballot ID: 802.16jR0

Type: Editorial  Part of Dis: ✓  Satisfied  Page: 137  Line: 15  Fig/Table#: Subclause: 6.3.14.9.3.1.1

Comment: fix typo

Membership Status: Satisfied  Type: Part of Dis

Editorial 137  Page 36  Line 6.3.14.9.3.1.1

Comment by: Harry Bims  Document under Review:  Ballot ID: 802.16jR0

Comment # 176  Document under Review:  Ballot ID: 802.16jR0

Type: Editorial  Part of Dis: ✓  Satisfied  Page: 137  Line: 36  Fig/Table#: Subclause: 6.3.14.9.3.1.1

Comment: fix typo

Suggested Remedy
Change "by" to "by the"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

a) done
Change "Algorithm of admission control" to "The admission control algorithm"

Suggested Remedy

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Can improve the grammar.

Change "is" to "are"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Can improve the grammar.
Change "obtain" to "obtain their"

Group Resolution
Decision of Group: Agree

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008
Document under Review:
Ballot ID: 802.16jR0
Part of Dis: Satisfied
Page: 139
Line: 15
Subclause: 6.3.14.9.4.1.1
Editor's Actions
Editor's Notes
Suggested Remedy
Can improve the grammar.

Group Resolution
Decision of Group: Agree

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008
Document under Review:
Ballot ID: 802.16jR0
Part of Dis: Satisfied
Page: 139
Line: 24
Subclause: 6.3.14.9.4.1.1
Editor's Actions
Editor's Notes
Suggested Remedy
Can improve the grammar.

Group Resolution
Decision of Group: Agree

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008
Document under Review:
Ballot ID: 802.16jR0
Part of Dis: Satisfied
Page: 139
Line: 24
Subclause: 6.3.14.9.4.1.1
Editor's Actions
Editor's Notes
Suggested Remedy
Can improve the grammar.

Group Resolution
Decision of Group: Agree

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008
Document under Review:
Ballot ID: 802.16jR0
Part of Dis: Satisfied
Page: 139
Line: 24
Subclause: 6.3.14.9.4.1.1
Editor's Actions
Editor's Notes
Suggested Remedy
Can improve the grammar.

Group Resolution
Decision of Group: Agree

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008
Document under Review:
Ballot ID: 802.16jR0
Part of Dis: Satisfied
Page: 139
Line: 24
Subclause: 6.3.14.9.4.1.1
Editor's Actions
Editor's Notes
Suggested Remedy
Can improve the grammar.
Change "obtain" to "obtain their"

Reason for Group's Decision/Resolution:
Group's Notes:
Editor's Notes:
Editor's Actions: a) done

Change "Algorithm of admission control" to "The admission control algorithm" at Page 140 Line 14.
Comment by: Harry Bims

Membership Status: Member

Date: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Comment # 183

Type: Editorial

Part of Dis: Satisfied

Page 142, Line 1

Fig/Table#: Subclause 6.3.14.9.5.2.1

Suggested Remedy

Change "is" to "are"

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done

Comment # 184

Type: Editorial

Part of Dis: Satisfied

Page 142, Line 40

Fig/Table#: Subclause 6.3.14.10.1.2

Suggested Remedy

Change "procedure" to "procedures"

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done
Can improve the grammar.

**Suggested Remedy**
Change "for" to "of the"

**Group Resolution**
Decision of Group: Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**
Editor's Actions a) done

---

**Comment # 185**
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

**Comment** Editorial  Part of Dis  Satisfied  Page 143  Line 9  Subclause 6.3.14.10.2

**Suggested Remedy**
Change "the bandwidth" to "bandwidth"

**Group Resolution**
Decision of Group: Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**
Editor's Actions a) done
Change "transmitted" to "transmitted"

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done

Comment by: Harry Bims

Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Comment # 187

Comment Type Editorial Part of Dis X Satisfied Page 145 Line 9

Figure/Table# Subclause 6.3.17.4.1.2

Membership Status: Satisfied

Type Part of Dis Harry Bims

Comment  by: Date: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3

Comment # 188

Comment Type Editorial Part of Dis X Satisfied Page 145 Line 30

Figure/Table# Subclause 6.3.17.4.1.2

Membership Status: Satisfied

Type Part of Dis Harry Bims

Comment  by: Date: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3

Comment # 188

Comment Type Editorial Part of Dis X Satisfied Page 145 Line 30

Figure/Table# Subclause 6.3.17.4.1.2

Membership Status: Satisfied

Type Part of Dis Harry Bims

Comment  by: Date: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3

Comment # 188

Comment Type Editorial Part of Dis X Satisfied Page 145 Line 30

Figure/Table# Subclause 6.3.17.4.1.2

Membership Status: Satisfied

Type Part of Dis Harry Bims

Comment  by: Date: 15-Aug-2008
Comment by: Harry Bims  
Membership Status: Member  
Date: 15-Aug-2008

Comment # 189  
Document under Review: IEEE 802.16-08/048r3  
Ballot ID: 802.16jR0

Suggested Remedy  
Change "from MS" to "from the MS"

Group Resolution  
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Comment by:  
Date: 15-Aug-2008

Comment # 190  
Document under Review: IEEE 802.16-08/048r3  
Ballot ID: 802.16jR0

Suggested Remedy  
Change "sent ACK" to "sent the ACK"

Group Resolution  
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Change "MR-BS" to "the MR-BS"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done

Change "MS" to "the MS"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done
Comment 193  Suggested Remedy
Replace "access" with "the access"

Comment 194  Suggested Remedy
Replace "of HARQ" with "of an HARQ"
Replace "and HARQ" with "and an HARQ"

Can improve the grammar.

Replace "of DL HARQ for tunnel." with "of a DL HARQ tunnel."

Can improve the grammar.

Replace "of DL HARQ for tunnel." with "of a DL HARQ tunnel."
2008/08/23

Suggested Remedy
Change "MR-BS" to "The MR-BS"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23

Suggested Remedy
Replace "access" with "the access"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
Comment by: Harry Bims

Membership Status: Member

Date: 15-Aug-2008

Comment # 199

Type: Editorial

Part of Dis: Satisfied

Page: 149

Line: 59

Subclause: 6.3.17.4.3

Document under Review:

IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Reason for Group's Decision/Resolution

Suggested Remedy

Replace "transmit" with "transmit them"

GroupResolution

Decision of Group: Agree

Group's Notes

Editor's Notes

Editor's Actions

a) done

Comment by: Harry Bims

Membership Status: Member

Date: 15-Aug-2008

Comment # 200

Type: Editorial

Part of Dis: Satisfied

Page: 150

Line: 1

Subclause: 6.3.17.4.3

Document under Review:

IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Reason for Group's Decision/Resolution

Suggested Remedy

Replace "ACK" with "an ACK"

GroupResolution

Decision of Group: Agree

Group's Notes

Editor's Notes

Editor's Actions

a) done
Comment by: Harry Bims

Membership Status: Member

Ballot ID: 802.16jR0

Document under Review: IEEE 802.16-08/048r3

Comment # 201

Comment: Can improve the grammar.

Suggested Remedy
Replace "based" to "is based"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done

Document under Review: IEEE 802.16-08/048r3

Comment # 202

Comment: fix typo

Suggested Remedy
Replace "is" with "it"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done
Center of Gravity: 

1. **Suggested Remedy**
   - Replace "is" with "it"
   - Can improve the grammar.

2. **Resolution Decision**
   - **Decision of Group:** Agree

3. **Group's Notes**
   - a) done

---

**Comment 203**

- **Type:** Editorial
- **Part of Dis:** Satisfied
- **Page:** 151
- **Line:** 6
- **Subclause:** 6.3.17.4.3

**Comment:**
- **Comment by:** Harry Bims
- **Date:** 2008/08/23
- **Document under Review:** IEEE 802.16-08/048r3
- **Ballot ID:** 802.16jR0

**Comment # 203**

- **Type:** Editorial
- **Part of Dis:** Satisfied
- **Page:** 151
- **Line:** 6
- **Subclause:** 6.3.17.4.3

**Comment:**
- **Comment by:** Harry Bims
- **Date:** 2008/08/23
- **Document under Review:** IEEE 802.16-08/048r3
- **Ballot ID:** 802.16jR0

**Comment # 204**

- **Type:** Editorial
- **Part of Dis:** Satisfied
- **Page:** 151
- **Line:** 6
- **Subclause:** 6.3.17.4.3

**Comment:**
- **Comment by:** Harry Bims
- **Date:** 2008/08/23
- **Document under Review:** IEEE 802.16-08/048r3
- **Ballot ID:** 802.16jR0

**Comment # 204**

- **Type:** Editorial
- **Part of Dis:** Satisfied
- **Page:** 151
- **Line:** 6
- **Subclause:** 6.3.17.4.3

**Comment:**
- **Comment by:** Harry Bims
- **Date:** 2008/08/23
- **Document under Review:** IEEE 802.16-08/048r3
- **Ballot ID:** 802.16jR0
2008/08/23

Suggested Remedy
Change "If" to "If the"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23

Suggested Remedy
Replace "next" with "the next"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
Change "MR-BS" to "the MR-BS" and Change "packet is failed on" to "the packet failed on the"

Decision of Group: Agree

a) done
Change "MR-BS" to "the MR-BS" in both places.

**Group Resolution**

**Decision of Group:** Agree

---

**Suggested Remedy**

Change "MR-BS" to "The MR-BS"

---

**Editor's Notes**

Editor's Actions: a) done

---

**Group Notes**

---

**Editor's Actions**

---

**Group's Notes**

---
Replace "with exception" with "with the exception"

Change "MR-BS" to "the MR-BS"
2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Date: 15-Aug-2008

Comment # 213

Type: Editorial

Part of Dis: Satisfied

Page 153 Line 8 Fig/Table# Subclause 6.3.17.5.3

Membership Status: Member

Comment: fix typo

Suggested Remedy

Change "aggregation" to "the aggregation"

GroupResolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done

2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Date: 15-Aug-2008

Comment # 214

Type: Editorial

Part of Dis: Satisfied

Page 154 Line 32 Fig/Table# Subclause 6.3.17.7.1

Membership Status: Member

Comment: fix typo

Suggested Remedy

Change "ACK signal from" to "an ACK signal from the"

GroupResolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done
2008/08/23

Comment by: Harry Bims  
Membership Status: Member  

Document under Review:  

Comment # 215  

Suggested Remedy  
Change "MR-BS" to "The MR-BS"

GroupResolution  
Decision of Group: Agree  

Reason for Group’s Decision/Resolution

Group’s Notes

Editor’s Notes  
Editor’s Actions  
a) done

2008/08/23

Comment by: Harry Bims  
Membership Status: Member  

Document under Review:  

Comment # 216  

Suggested Remedy  
Change "MR-BS" to "the MR-BS"

GroupResolution  
Decision of Group: Agree  

Reason for Group’s Decision/Resolution

Group’s Notes

Editor’s Notes  
Editor’s Actions  
a) done
Change "sub-burst" to "sub-burst,"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done

Change "MR-BS" to "the MR-BS"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done
Comment by: Harry Bims  
Membership Status: Member  
Date: 15-Aug-2008

Comment # 219  
Document under Review:  
Ballot ID: 802.16jR0

Comment  
Type: Editorial  
Part of Dis: ☒  Satisfied  
Page 156  
Line 46  
Fig/Table#  
Subclause 6.3.17.7.4.1

Reason for Group's Decision/Resolution

Suggested Remedy
Replace "For RSs who report" with "When an RS reports"

Group Resolution  
Decision of Group: Agree

Group's Notes

Editor's Notes

Editor's Actions  
a) done

Comment by: Harry Bims  
Membership Status: Member  
Date: 15-Aug-2008

Comment # 220  
Document under Review:  
Ballot ID: 802.16jR0

Comment  
Type: Editorial  
Part of Dis: ☒  Satisfied  
Page 156  
Line 48  
Fig/Table#  
Subclause 6.3.17.7.4.1

Reason for Group's Decision/Resolution

Suggested Remedy
Replace "For RS who does not report" with "When an RS does not report"

Group Resolution  
Decision of Group: Agree

Group's Notes

Editor's Notes
2008/08/23

Member: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 221
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment: fix typo
Type: Editorial
Part of Dis: X
Satisfied: [ ]
Page: 157
Line: 18
Fig/Table#: Subclause: 6.3.17.8

Suggested Remedy
Replace "that are" with "are"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Comment # 222
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment: fix typo
Type: Editorial
Part of Dis: X
Satisfied: [ ]
Page: 158
Line: 7
Fig/Table#: Subclause: 6.3.21.10

Suggested Remedy
Replace "MR-BS find" with "MR-BS shall find"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Comment by: Harry Bims
Date: 15-Aug-2008

Comment: Part of Dis: X
Satisfied: [ ]
Page: 158
Line: 7
Fig/Table#: Subclause: 6.3.21.10

Comment: Part of Dis: X
Satisfied: [ ]
Page: 158
Line: 7
Fig/Table#: Subclause: 6.3.21.10
Replace "before MR-BS instructing the MS" with "before the MR-BS shall instruct the MS with"

Group Resolution
Decision of Group: Principle
Replace "before MR-BS instructing the MS" with "before instructing the MS"

Suggested Remedy
Can improve the grammar.

Group Resolution
Decision of Group: Agree
Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment 223
Document under Review: IEEE 802.16-08/048r3
Type: Editorial
Part of Dis: Satisfied
Page 158
Line 24
Subclause 6.3.21.10.2
MS_SCN-CLT

Comment # 224
Document under Review: IEEE 802.16-08/048r3
Type: Editorial
Part of Dis: Satisfied
Page 159
Line 47
Subclause 6.3.22.1.2.1
MS_SCN-CLT

Comment 224
Document under Review: IEEE 802.16-08/048r3
Type: Editorial
Part of Dis: Satisfied
Page 159
Line 47
Subclause 6.3.22.1.2.1
MS_SCN-CLT

Suggested Remedy
Replace "MS_SCN-CLT" with "the MS_SCN-CLT"

Group Resolution
Decision of Group: Agree
Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
Comment by: Harry Bims  
Membership Status: Member  
Date: 15-Aug-2008

Comment # 225  
Document under Review:  
Ballot ID: 802.16jR0

Comment  
Type Editorial  
Part of Dis  
Page 159  
Line 57  
Fig/Table#  
Subclause 6.3.22.1.3.4

Fix typo

Suggested Remedy
Replace "to scan" with "scan"

Group Resolution  
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions  
a) done

Document under Review:  
Ballot ID: 802.16jR0

Comment # 226  
Document under Review:  
Ballot ID: 802.16jR0

Comment  
Type Editorial  
Part of Dis  
Page 159  
Line 59  
Fig/Table#  
Subclause 6.3.22.1.3.4

Fix typo

Suggested Remedy
Replace "the association" with "of the association"

Group Resolution  
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions  
a) done
<table>
<thead>
<tr>
<th>Comment by:</th>
<th>Harry Bims</th>
<th>Document under Review:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Membership Status:</td>
<td>Member</td>
<td>Date: 15-Aug-2008</td>
</tr>
</tbody>
</table>

**Comment # 227**

<table>
<thead>
<tr>
<th>Comment</th>
<th>Type</th>
<th>Editorial</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part of Dis</td>
<td>☒ Satisfied</td>
<td>Page 160</td>
</tr>
</tbody>
</table>

**Suggested Remedy**

Replace "In centralized" with "In the centralized"

**GroupResolution**

| Decision of Group: | Agree |

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions**

a) done

<table>
<thead>
<tr>
<th>Comment # 228</th>
<th>Comment</th>
<th>Type</th>
<th>Editorial</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part of Dis</td>
<td>☒ Satisfied</td>
<td>Page 167</td>
<td></td>
</tr>
</tbody>
</table>

**Suggested Remedy**

Can improve the grammar.

**GroupResolution**

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions**

a) done
Replace "When MRS" with "When the MRS"

Suggested Remedy

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

a) done

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Document under Review:

Part of Dis: Satisfied
Page 167
Line 50
Fig/Table#
Subclause 6.3.22.4.3

Comment # 229
Type: Editorial

Comment # 230
Type: Editorial

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Document under Review:

Part of Dis: Satisfied
Page 167
Line 51
Fig/Table#
Subclause 6.3.22.4.3

Comment # 230
Type: Editorial

Can improve the grammar.

Suggested Remedy

Replace "If" with "If the"

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

a) done
Comment: fix typo

Suggested Remedy
Replace "HO" with "the HO"

Decision of Group: Agree

Group's Notes
a) done

Editor's Notes
a) done

Comment: fix typo

Suggested Remedy
Change "MR-BS" to "the MR-BS"

Decision of Group: Agree

Group's Notes
a) done

Editor's Notes
a) done
2008/08/23

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 233
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment # 234
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment
Type Editorial
Part of Dis Satisfied
Page 169 Line 6.3.24.5.1
Subclause 6.3.23.5

Comment
Type Editorial
Part of Dis Satisfied
Page 169 Line 56 Fig/Table#
Subclause 6.3.24.5.1

Suggested Remedy
Change "MR-BS" to "the MR-BS"

Suggested Remedy
Replace "same" with "the same"
2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: 6.3.24.5.1

Suggested Remedy

Replace "same" with "the same"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions
a) done

2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: 6.3.24.5.1

Suggested Remedy

Replace "If" with "If the"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions
a) done
2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Date: 15-Aug-2008

Comment # 237

Type: Editorial

Part of Dis: X Satisfied

Page 171

Line 7

Fig/Table#

Subclause 6.3.24.6.1

“indicating the” with "indicating to the"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editorial

Page 171

Line 7

Subclause 6.3.24.6.1

Member

Comment  by: Harry Bims

Date: 15-Aug-2008

Comment # 238

Type: Editorial

Part of Dis: X Satisfied

Page 171

Line 7

Fig/Table#

Subclause 6.3.24.6.1

“has been elapsed." with "have elapsed."

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editorial

Page 171

Line 7

Subclause 6.3.24.6.1

Member

Comment  by: Harry Bims

Date: 15-Aug-2008
Comment by: Harry Bims  
Membership Status: Member  

Comment # 239  
Document under Review:  
Ballot ID: 802.16jR0

Type: Editorial  
Part of Dis: ☒ Satisfied  
Page 171  Line 28  
Fig/Table#:  
Subclause 6.3.24.6.1

Suggested Remedy
Replace "message messages" with "messages"

GroupResolution  
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editorial  
Page 171  Line 28  
Subclause 6.3.24.6.1

Comment by: Harry Bims  
Membership Status: Member  

Comment # 240  
Document under Review:  
Ballot ID: 802.16jR0

Type: Editorial  
Part of Dis: ☒ Satisfied  
Page 173  Line 21  
Fig/Table#:  
Subclause 6.3.28.1

Suggested Remedy
Replace "the entire" with "all"

GroupResolution  
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editorial  
Page 173  Line 21  
Subclause 6.3.28.1
2008/08/23 Replace "connection" with "connections"

Suggested Remedy

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23 Replace "with path" with "with the path"

Suggested Remedy

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
**Comment # 245**

<table>
<thead>
<tr>
<th>Type</th>
<th>Editorial</th>
<th>Comment</th>
<th>Part of Dis</th>
<th>Satisfied</th>
<th>Page</th>
<th>Line</th>
<th>Fig/Table#</th>
<th>Subclause</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comment</td>
<td>245</td>
<td>fix typo</td>
<td></td>
<td></td>
<td>174</td>
<td>52</td>
<td></td>
<td>6.3.28.2.3</td>
</tr>
</tbody>
</table>

**Suggested Remedy**

Change "MR-BS" to "the MR-BS"

**Decision of Group:** Agree

**Group Resolution**

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

<table>
<thead>
<tr>
<th>Comment by</th>
<th>Harry Bims</th>
<th>Membership Status</th>
<th>Date</th>
<th>Comment #</th>
<th>Document under Review:</th>
<th>Ballot ID:</th>
<th>Satisfied</th>
<th>Page</th>
<th>Line</th>
<th>Fig/Table#</th>
<th>Subclause</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008/08/23</td>
<td></td>
<td></td>
<td></td>
<td>246</td>
<td>802.16-08/048r3</td>
<td>802.16jR0</td>
<td></td>
<td>174</td>
<td>52</td>
<td></td>
<td>6.3.28.2.3</td>
</tr>
</tbody>
</table>
2008/08/23

Comment by: Harry Bims  
Membership Status: Member  
Date: 15-Aug-2008

Comment # 247  
Document under Review:  
Ballot ID: 802.16jR0

Comment Type Editorial  
Part of Dis Satisfied  
Page 176  
Line 51  
Subclause 6.3.28.4.1

Suggested Remedy
Replace "REP-RSP" with "the REP-RSP"

Group Resolution
Decision of Group: Agree

Page 175, Line 51
Replace "REP-RSP" with "the REP-RSP"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23

Comment by: Harry Bims  
Membership Status: Member  
Date: 15-Aug-2008

Comment # 248  
Document under Review:  
Ballot ID: 802.16jR0

Comment Type Editorial  
Part of Dis Satisfied  
Page 176  
Line 13  
Subclause 6.3.28.5

Suggested Remedy
Replace "multicast" with "a multicast"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
Suggested Remedy
Replace "path for the" with "path for"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review:

Comment # 250

Comment

Type: Editorial

Part of Dis: ✓ Satisfied

Page 176

Line 40

Fig/Table# Subclause 6.3.28.5

Membership Status: Satisfied

Type: Part of Dis

Comment by: Harry Bims

Date: 15-Aug-2008

Document under Review:

Comment # 250

Comment

Type: Editorial

Part of Dis: ✓ Satisfied

Page 176

Line 40

Fig/Table# Subclause 6.3.28.5

Membership Status: Satisfied

Type: Part of Dis

Comment by: Harry Bims

Date: 15-Aug-2008

Document under Review:

Comment # 250

Comment

Type: Editorial

Part of Dis: ✓ Satisfied

Page 176

Line 40

Fig/Table# Subclause 6.3.28.5

Membership Status: Satisfied

Type: Part of Dis

Comment by: Harry Bims

Date: 15-Aug-2008

Document under Review:

Comment # 250

Comment

Type: Editorial

Part of Dis: ✓ Satisfied

Page 176

Line 40

Fig/Table# Subclause 6.3.28.5

Membership Status: Satisfied

Type: Part of Dis

Comment by: Harry Bims

Date: 15-Aug-2008

Document under Review:

Comment # 250

Comment

Type: Editorial

Part of Dis: ✓ Satisfied

Page 176

Line 40

Fig/Table# Subclause 6.3.28.5

Membership Status: Satisfied

Type: Part of Dis

Comment by: Harry Bims

Date: 15-Aug-2008

Document under Review:
Comment by: Harry Bims  Document under Review:  Membership Status: Member  Date: 15-Aug-2008

Comment # 251  Document under Review:  Membership Status: Member  Date: 15-Aug-2008

Comment  Type  Editorial  Part of Dis  Satisfied  Page 177  Line 3  Fig/Table#  Subclause 6.3.29

Suggested Remedy
Fix typo

Replace "perform the" with "perform"

GroupResolution  Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes  Editor's Actions  a) done

Comment  Type  Editorial  Part of Dis  Satisfied  Page 177  Line 41  Fig/Table#  Subclause 6.3.29

Suggested Remedy
Replace "report the RSSI or CINR" with "report their RSSI or CINR measurement results"

GroupResolution  Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes  Editor's Actions  a) done
Replace "RS basic connection." with "the basic connection of the RS."

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions  a) done

2008/08/23

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3

Comment # 253  Ballot ID: 802.16jR0

Comment  Type  Editorial  Part of Dis  Satisfied  Page 179  Line 34  Subclause 6.3.31

Membership Status: Satisfied

Type  Part of Dis

Comment

Editorial

fix typo

GroupResolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions  a) done

2008/08/23

Comment by: Harry Bims  Membership Status: Member  Date: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3

Comment # 254  Ballot ID: 802.16jR0

Comment  Type  Editorial  Part of Dis  Satisfied  Page 179  Line 34  Subclause 6.3.31

Membership Status: Satisfied

Type  Part of Dis

Comment

Editorial

fix typo

Suggested Remedy

Replace "When RS receives" with "When the RS receives the"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions  a) done
<table>
<thead>
<tr>
<th>Comment by:</th>
<th>Harry Bims</th>
<th>Membership Status:</th>
<th>Member</th>
<th>Date: 15-Aug-2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comment #</td>
<td>255</td>
<td>Document under Review:</td>
<td></td>
<td>Ballot ID: 802.16jR0</td>
</tr>
<tr>
<td>Comment</td>
<td>fix typo</td>
<td>Part of Dis</td>
<td>X</td>
<td>Satisfied</td>
</tr>
<tr>
<td>Suggested Remedy</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Replace &quot;RS&quot; with &quot;the RS&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Group Resolution</td>
<td>Decision of Group:</td>
<td>Agree</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Group's Notes</td>
<td></td>
<td></td>
<td>a) done</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Comment by:</th>
<th>Harry Bims</th>
<th>Membership Status:</th>
<th>Member</th>
<th>Date: 15-Aug-2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comment #</td>
<td>256</td>
<td>Document under Review:</td>
<td></td>
<td>Ballot ID: 802.16jR0</td>
</tr>
<tr>
<td>Comment</td>
<td>fix typo</td>
<td>Part of Dis</td>
<td>X</td>
<td>Satisfied</td>
</tr>
<tr>
<td>Suggested Remedy</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Replace &quot;assigned the different DCD/UCD message&quot; with &quot;assigned to different DCD/UCD messages&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Group Resolution</td>
<td>Decision of Group:</td>
<td>Agree</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Group's Notes</td>
<td></td>
<td></td>
<td>a) done</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Comment by:</th>
<th>Harry Bims</th>
<th>Membership Status:</th>
<th>Member</th>
<th>Date: 15-Aug-2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comment #</td>
<td>257</td>
<td>Document under Review:</td>
<td></td>
<td>Ballot ID: 802.16jR0</td>
</tr>
<tr>
<td>Comment</td>
<td>fix typo</td>
<td>Part of Dis</td>
<td>X</td>
<td>Satisfied</td>
</tr>
<tr>
<td>Suggested Remedy</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Replace &quot;assigned the different DCD/UCD message&quot; with &quot;assigned to different DCD/UCD messages&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Group Resolution</td>
<td>Decision of Group:</td>
<td>Agree</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Group's Notes</td>
<td></td>
<td></td>
<td>a) done</td>
</tr>
</tbody>
</table>
Replace "RS" with "the RS"

Suggested Remedy

Replace "initiates" with "initiates the"
2008/08/23

Suggested Remedy
Replace "MS's" with "MSs"

Group Resolution
Decision of Group: Agree

Group's Notes

Editor's Notes
Editor's Actions: a) done

2008/08/23

Suggested Remedy
Replace "RS" with "the RS"

Group Resolution
Decision of Group: Agree

Group's Notes

Editor's Notes
Editor's Actions: a) done
Replace "MS" with "the MS"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment by: Harry Bims  Document under Review: IEEE 802.16-08/048r3
Comment: fix typo  Page 185  Line 32  Subclause 6.3.34.1.1
Comment #: 262  Ballot ID: 802.16jR0
Type: Editorial  Membership Status: Member  Date: 15-Aug-2008
Part of Dis: Satisfied
Suggested Remedy
Replace "only if" with "only if the"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment by: Harry Bims  Document under Review: IEEE 802.16-08/048r3
Comment: fix typo  Page 183  Line 43  Subclause 6.3.34
Comment #: 261  Ballot ID: 802.16jR0
Type: Editorial  Membership Status: Member  Date: 15-Aug-2008
Part of Dis: Satisfied
Suggested Remedy
Replace "only if" with "only if the"
Replace "RS" with "The RS"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 264
Document under Review:
Part of Dis: X Satisfied
Page 186 Line 41
Fig/Table# Subclause 7.1.6.2

Comment # 263
Document under Review:
Part of Dis: X Satisfied
Page 186 Line 26
Fig/Table# Subclause 7.1.6.1

Comment
Type Editorial
Page 186 Line 26
Fig/Table# Subclause 7.1.6.1

Suggested Remedy
Replace "intermediate RS" with "The intermediate RS"
Replace "Intermediate RS" with "The intermediate RS"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
**2008/08/23**

**Comment by:** Harry Bims  
**Membership Status:** Member  
**Date:** 15-Aug-2008

**Comment #** 265  
**Document under Review:**  
**Ballot ID:** 802.16jR0

- **Comment:** fix typo
- **Suggested Remedy:** Replace "security" with "a security"

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editorial**  
**Part of Dis:** Satisfied  
**Page:** 187  
**Line:** 52  
**Fig/Table#**  
**Subclause:** 7.1.7.1

**Comment by:**  
**Date:**

**Document under Review:**  
**Ballot ID:**

- **Comment #** 266  
- **Comment:** fix typo
- **Suggested Remedy:** Replace "within security" with "within a security"

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editorial**  
**Part of Dis:** Satisfied  
**Page:** 188  
**Line:** 20  
**Fig/Table#**  
**Subclause:** 7.1.8

**Comment by:**  
**Date:**

**Document under Review:**  
**Ballot ID:**

- **Comment #** 266  
- **Comment:** fix typo
- **Suggested Remedy:** Replace "within security" with "within a security"

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editorial**  
**Part of Dis:** Satisfied  
**Page:** 188  
**Line:** 20  
**Fig/Table#**  
**Subclause:** 7.1.8

**Comment by:**  
**Date:**
2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Decision of Group: Agree

Ballot ID: 802.16jR0

Comment 

Type:  Editorial
Part of Dis: X Satisfied
Page 188
Line 21

Fig/Table#: Subclause: 7.1.8

Suggested Remedy
Replace "Security" with "A security"

GroupResolution

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions: a) done

2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Decision of Group: Agree

Ballot ID: 802.16jR0

Comment 

Type:  Editorial
Part of Dis: X Satisfied
Page 188
Line 23

Fig/Table#: Subclause: 7.1.8

Suggested Remedy
Replace "security" with "a security"

GroupResolution

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions: a) done
Comment by: Harry Bims  
Comment Type: Editorial  
Comment #: 269  
Part of Dis: X Satisfied  
Page: 188  
Line: 25  
Subclause: 7.1.8  
Document under Review: IEEE 802.16-08/048r3 
Ballot ID: 802.16jR0  
Date: 15-Aug-2008  

Suggested Remedy:  
Replace "security" with "a security"

Reason for Group's Decision/Resolution:  
Decision of Group: Agree  
Group's Notes: 

Editor's Actions:  
a) done

---

Comment by: Harry Bims  
Comment Type: Editorial  
Comment #: 270  
Part of Dis: X Satisfied  
Page: 190  
Line: 35  
Subclause: 7.2.2.7  
Document under Review: IEEE 802.16-08/048r3 
Ballot ID: 802.16jR0  
Date: 15-Aug-2008  

Suggested Remedy:  
Replace "MS or RS," with "the MS or RS, the"

Reason for Group's Decision/Resolution:  
Decision of Group: Agree  
Group's Notes: 

Editor's Actions:  
a) done
 Replace "RS" with "The RS"

**Suggested Remedy**

**Group Resolution**

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions**
a) done

---

Replace "Intermediate" with "An intermediate"

**Suggested Remedy**

**Group Resolution**

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions**
a) done
Comment # 273

Suggested Remedy
Replace "RS" with "The RS"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment # 274

Suggested Remedy
Replace "RS" with "The RS"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
Comments:

2008/08/23

Suggested Remedy
Replace "zones" with "zone"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Comment by: Harry Bims
Document under Review: IEEE 802.16-08/048r3
Document ID: 802.16jR0
Date: 15-Aug-2008

Comment # 275
Type: Editorial
Page: 200
Line: 36
Subclause: 8.4.4.7.2

Editor's Actions
a) done

2008/08/23

Suggested Remedy
Change "are" to "is"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Comment by: Harry Bims
Document under Review: IEEE 802.16-08/048r3
Document ID: 802.16jR0
Date: 15-Aug-2008

Comment # 276
Type: Editorial
Page: 206
Line: 44
Subclause: 8.4.4.7.2.4

Editor's Actions
a) done
Comment by: Harry Bims  
Membership Status: Member  
Date: 15-Aug-2008

Comment # 277  
Document under Review: IEEE 802.16-08/048r3  
Ballot ID: 802.16jR0

Type: Editorial  
Part of Dis: ☒ Satisfied  
Page: 206  
Line: 44  
Subclause: 8.4.4.7.2.4

Comment: fix typo

Suggested Remedy
Change "searchacross" to "search across"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Comment by: Date: 15-Aug-2008

Comment # 278  
Document under Review: IEEE 802.16-08/048r3  
Ballot ID: 802.16jR0

Type: Editorial  
Part of Dis: ☒ Satisfied  
Page: 207  
Line: 1  
Subclause: 8.4.4.7.2.4

Comment: fix typo

Suggested Remedy
Replace "initial" with "the initial"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Comment by: Date: 15-Aug-2008
**Suggested Remedy**

Replace "MR-BS" with "The MR-BS"

**Group Resolution**

Decision of Group: **Agree**

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

Editor's Actions: a) done

---

**Suggested Remedy**

Replace "MR-BS" with "The MR-BS"

**Group Resolution**

Decision of Group: **Agree**

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

Editor's Actions: a) done
Comment by: Harry Bims
Membership Status: Member

Comment # 281

Type: Editorial
Part of Dis: ☒ Satisfied
Page: 217  Line: 218  Fig/Table#: Subclause: 8.4.5.4.2

Document under Review:

Discussion:
fix typo

Suggested Remedy
Replace "MR-BS" with "The MR-BS"

GroupResolution
Decision of Group: Agree

Page 218, Line 45,
Replace "MR-BS" with "The MR-BS"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions: a) done
Can improve the grammar.

Suggested Remedy
Replace "relay zone exists in UL sub-frame, MR-BS" with "the relay zone exists in the UL sub-frame, the MR-BS"

Group Resolution

Decision of Group: Agree

Replace with
When <insert>a</insert> relay zone <strike> exits</strike> <insert>is present</insert> in <insert>the</insert> UL sub-frame, <insert>the</insert> MR-BS or RS may transmit UL_Zone_IE in the access zone and shall not allocate burst for MS not to process in the uplink relay zone.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done
2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Comment # 283

Type: Editorial

Part of Dis: Satisfied

Page: 222

Line: 25

Fig/Table#: 8.4.5.10

Suggested Remedy

Replace "in" with "in a" in both places

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions: a) done

2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Comment # 284

Type: Editorial

Part of Dis: Satisfied

Page: 222

Line: 26

Fig/Table#: 8.4.5.10

Suggested Remedy

Replace "the resource" with "resource"

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions: a) done
Suggested Remedy
Replace "of" with "of the"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment by: Harry Bims Membership Status: Member Date: 15-Aug-2008

Comment # 285 Document under Review: IEEE 802.16-08/048r3

Comment Type Editorial Part of Dis ☒ Satisfied Page 223 Line 43 Fig/Table# Subclause 8.4.5.10

Suggested Remedy
Replace "MR-BS" with "The MR-BS"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment by: Harry Bims Membership Status: Member Date: 15-Aug-2008

Comment # 286 Document under Review: IEEE 802.16-08/048r3

Comment Type Editorial Part of Dis ☒ Satisfied Page 230 Line 56 Fig/Table# Subclause 8.4.5.10.1.5

Suggested Remedy
Replace "MR-BS" with "The MR-BS"
Can improve the grammar.

**Suggested Remedy**
Replace "HARQ" with "an HARQ" and Replace "MS for relaying to" with "an MS for relaying to the"

**GroupResolution**
**Decision of Group:** Agree

**Group's Notes**

**Editor's Notes**
**Editor's Actions**
a) done

---

**Comment by:** Harry Bims  
**Document under Review:**  
**Ballot ID:** 802.16jR0  
**Comment #** 287  
**Type** Editorial  
**Part of Dis** Satisfied  
**Page** 231  
**Line** 1  
**Subclause** 8.4.5.10.1.5

---

**Comment by:** Harry Bims  
**Document under Review:**  
**Ballot ID:** 802.16jR0  
**Comment #** 288  
**Type** Editorial  
**Part of Dis** Satisfied  
**Page** 231  
**Line** 8  
**Subclause** 8.4.5.10.1.5

---

fix typo

**Suggested Remedy**
Replace "HARQ" with "the HARQ"

**GroupResolution**
**Decision of Group:** Agree

**Group's Notes**

**Editor's Notes**
**Editor's Actions**
a) done
2008/08/23

Comment by: Harry Bims  
Membership Status: Member  
Date: 15-Aug-2008

Comment # 289  
Document under Review: IEEE 802.16-08/048r3  
Ballot ID: 802.16jR0

Suggested Remedy  
Replace "BS" with "the BS"

GroupResolution  
Decision of Group: Agree  
Reason for Group's Decision/Resolution

Editor's Notes  
a) done

2008/08/23

Comment by: Harry Bims  
Membership Status: Member  
Date: 15-Aug-2008

Comment # 290  
Document under Review: IEEE 802.16-08/048r3  
Ballot ID: 802.16jR0

Suggested Remedy  
Replace "RS receives" with "an RS receives an"

GroupResolution  
Decision of Group: Agree  
Reason for Group's Decision/Resolution

Editor's Notes  
a) done
Comment by: Harry Bims

Membership Status: Member

Comment # 291

Comment: Suggested Remedy

Replace "not-prescheduled" with "non-prescheduled"

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

a) done

Comment by: Harry Bims

Membership Status: Member

Comment # 292

Comment: Suggested Remedy

Replace "RS_UL_DCH" with "The RS_UL_DCH"

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions

a) done
2008/08/23

**Comment by:** Harry Bims **Membership Status:** Member

**Comment #** 293 **Document under Review:** IEEE 802.16-08/048r3

**Ballot ID:** 802.16jR0

**Comment** fix typo

**Suggested Remedy**
Replace "configure" with "configures"

**GroupResolution**

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions** a) done

---

**Comment by:** Harry Bims **Membership Status:** Member

**Comment #** 294 **Document under Review:** IEEE 802.16-08/048r3

**Ballot ID:** 802.16jR0

**Comment** Can improve the grammar.

**Suggested Remedy**
Replace "shall relay" with "it shall relay the signals"

**GroupResolution**

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions** a) done
Suggested Remedy

Replace "UL" with "the UL"

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 295
Document under Review: IEEE 802.16-08/048r3
Report ID: 802.16jR0

Comment
Type: Editorial
Part of Dis: Satisfied
Page: 236
Line: 3
Subclause: 8.4.5.10.1.9

Editor's Notes

2008/08/23

Comment # 296
Document under Review: IEEE 802.16-08/048r3
Report ID: 802.16jR0

Comment
Type: Editorial
Part of Dis: Satisfied
Page: 238
Line: 39
Subclause: 8.4.5.10.1.11

Editor's Notes

2008/08/23

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 296
Document under Review: IEEE 802.16-08/048r3
Report ID: 802.16jR0

Comment
Type: Editorial
Part of Dis: Satisfied
Page: 238
Line: 39
Subclause: 8.4.5.10.1.11

Editor's Notes

2008/08/23

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 296
Document under Review: IEEE 802.16-08/048r3
Report ID: 802.16jR0

Comment
Type: Editorial
Part of Dis: Satisfied
Page: 238
Line: 39
Subclause: 8.4.5.10.1.11

Editor's Notes

2008/08/23

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 296
Document under Review: IEEE 802.16-08/048r3
Report ID: 802.16jR0

Comment
Type: Editorial
Part of Dis: Satisfied
Page: 238
Line: 39
Subclause: 8.4.5.10.1.11

Editor's Notes

2008/08/23

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 296
Document under Review: IEEE 802.16-08/048r3
Report ID: 802.16jR0

Comment
Type: Editorial
Part of Dis: Satisfied
Page: 238
Line: 39
Subclause: 8.4.5.10.1.11

Editor's Notes

2008/08/23

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 296
Document under Review: IEEE 802.16-08/048r3
Report ID: 802.16jR0

Comment
Type: Editorial
Part of Dis: Satisfied
Page: 238
Line: 39
Subclause: 8.4.5.10.1.11

Editor's Notes

2008/08/23

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 296
Document under Review: IEEE 802.16-08/048r3
Report ID: 802.16jR0

Comment
Type: Editorial
Part of Dis: Satisfied
Page: 238
Line: 39
Subclause: 8.4.5.10.1.11

Editor's Notes

2008/08/23

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 296
Document under Review: IEEE 802.16-08/048r3
Report ID: 802.16jR0

Comment
Type: Editorial
Part of Dis: Satisfied
Page: 238
Line: 39
Subclause: 8.4.5.10.1.11

Editor's Notes


Suggested Remedy
Replace "to use" with "that shall use"

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 297
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0
Comment Type Editorial
Part of Dis Satisfied Page 239 Line 35 Fig/Table# Subclause 8.4.5.10.1.11
Membership Status: Satisfied
Type Part of Dis
Comment by: Harry Bims
Date: 15-Aug-2008

Comment # 298
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0
Comment Type Editorial
Part of Dis Satisfied Page 239 Line 35 Fig/Table# Subclause 8.4.5.10.11
Membership Status: Satisfied
Type Part of Dis
Comment by: Harry Bims
Date: 15-Aug-2008
2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: GroupResolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions

Editor's Notes

Comment # 299

Type Editorial

Part of Dis ☒ Satisfied

Page 243 Line 40 Fig/Table# Subclause 8.4.6.1.1.4

Suggested Remedy

Replace "RS" with "an RS"

2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: GroupResolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions

Editor's Notes

Comment # 300

Type Editorial

Part of Dis ☒ Satisfied

Page 248 Line 1 Fig/Table# Subclause 8.4.8.7

Suggested Remedy

Replace "MR-BS" with "the MR-BS"

2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: GroupResolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions

Editor's Notes

Comment # 300

Type Editorial

Part of Dis ☒ Satisfied

Page 248 Line 1 Fig/Table# Subclause 8.4.8.7

Suggested Remedy

Replace "MR-BS" with "the MR-BS"
Replace "responding" with "responding with"

Can improve the grammar.

Suggested Remedy

Replace "using" with "by using"

Can improve the grammar.
### 2008/08/23

<table>
<thead>
<tr>
<th>Comment by:</th>
<th>Harry Bims</th>
<th>Membership Status:</th>
<th>Member</th>
<th>Date:</th>
<th>15-Aug-2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comment #</td>
<td>303</td>
<td>Document under Review:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Comment</td>
<td>fix typo</td>
<td>Suggested Remedy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Replace &quot;RS&quot; with &quot;the RS&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GroupResolution</td>
<td></td>
<td>Decision of Group:</td>
<td>Agree</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reason for Group's Decision/Resolution</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Group's Notes</td>
<td></td>
<td>Editor's Actions</td>
<td>a) done</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

### 2008/08/23

<table>
<thead>
<tr>
<th>Comment by:</th>
<th>Harry Bims</th>
<th>Membership Status:</th>
<th>Member</th>
<th>Date:</th>
<th>15-Aug-2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comment #</td>
<td>304</td>
<td>Document under Review:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Comment</td>
<td>fix typo</td>
<td>Suggested Remedy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Replace &quot;follow&quot; with &quot;following&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GroupResolution</td>
<td></td>
<td>Decision of Group:</td>
<td>Agree</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reason for Group's Decision/Resolution</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Group's Notes</td>
<td></td>
<td>Editor's Actions</td>
<td>a) done</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

The document contains multiple comments and resolutions related to editorial changes, specifically fixing typos and replacing certain phrases. The group agreed on the suggested remedies.
Suggested Remedy
Replace "centre" with "center"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 305
Document under Review: Page 266 Line 42 Subclause 11.8.3.7.26

Comment: fix typo
Type: Editorial
Part of Dis: Satisfied

Can improve the grammar.

Suggested Remedy
Replace "RS shall disable the" with "the RS shall disable"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

Comment by: Harry Bims
Membership Status: Member
Date: 15-Aug-2008

Comment # 306

Comment: Can improve the grammar.
Type: Editorial
Part of Dis: Satisfied
2008/08/23

Suggested Remedy
Replace "received" with "receives" and Replace "forwards" with "forward"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Can improve the grammar.

Suggested Remedy
Replace "TLV of report period" with "The RS sounding Report period TLV"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
a) done
2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Date: 15-Aug-2008

Comment # 309

Type Editorial

Part of Dis ☑ Satisfied

Page 274 Line 45 Fig/Table# Subclause 11.13.36

Suggested Remedy

Replace "connection" with "connections"

GroupResolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions

Editor's Notes

2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Date: 15-Aug-2008

Comment # 310

Type Editorial

Part of Dis ☑ Satisfied

Page 276 Line 49 Fig/Table# Subclause 11.17.3

Suggested Remedy

Replace "RS" with "The RS"

GroupResolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions

Editor's Notes

a) done
Comment by: Harry Bims  
Membership Status: Member  
Date: 15-Aug-2008

Comment # 311  
Document under Review:  
Ballot ID: 802.16jR0  

Comment: Can improve the grammar.  

Suggested Remedy:  
Replace "When RS" with "When an RS" and Replace "RS shall" with "the RS shall"

Decision of Group: Agree

Group's Notes:

2008/08/23

Comment # 312  
Document under Review:  
Ballot ID: 802.16jR0

Comment: fix typo  

Suggested Remedy:  
Replace "who" with "that"

Decision of Group: Agree

Editor's Actions  a) done

2008/08/23

Comment # 311  
Document under Review:  
Ballot ID: 802.16jR0

Comment: Can improve the grammar.  

Suggested Remedy:  
Replace "When RS" with "When an RS" and Replace "RS shall" with "the RS shall"

Decision of Group: Agree

Group's Notes:

2008/08/23

Comment # 312  
Document under Review:  
Ballot ID: 802.16jR0

Comment: fix typo  

Suggested Remedy:  
Replace "who" with "that"

Decision of Group: Agree

Editor's Actions  a) done
Replace "mobile relay station" with "the mobile relay stations."

**Suggested Remedy**

Replace "the usage" with "usage."

---

**Comment**

**Comment by:** Harry Bims

**Membership Status:** Member

**Date:** 15-Aug-2008

**Comment #** 313

**Type:** Technical

**Part of Dis:** X Satisfied

**Page:** 279

**Line:** 33

**Fig/Table#**

**Subclause:** 11.24.2

**Document under Review:**

**Ballot ID:** 802.16jR0

---

**Comment**

**Comment by:** Harry Bims

**Membership Status:** Member

**Date:** 15-Aug-2008

**Comment #** 314

**Type:** Editorial

**Part of Dis:** X Satisfied

**Page:** 283

**Line:** 3

**Fig/Table#**

**Subclause:** 11.24.5

**Document under Review:**

**Ballot ID:** 802.16jR0

---

**Group Resolution**

**Decision of Group:** Agree

---

**Group's Notes**

**Editor's Actions**

a) done

---

**Group's Notes**

**Editor's Actions**

a) done
2008/08/23

Comment by: Harry Bims  
Membership Status: Member  
Date: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3  
Ballot ID: 802.16jR0

Suggested Remedy
Replace "single" with "a single"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

2008/08/23

Comment by: Harry Bims  
Membership Status: Member  
Date: 15-Aug-2008

Document under Review: IEEE 802.16-08/048r3  
Ballot ID: 802.16jR0

Suggested Remedy
Replace "OFDMA" with "an OFDMA"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Comment: fix typo

Suggested Remedy
Replace "takes role" with "takes the role"

GroupResolution
Decision of Group: Agree

Replace "takes role" with "takes the role"

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions
a) done

Comment by: Harry Bims

Document under Review:

Page 286  Line 36  Fig/Table# Subclause 11.24.5

Membership Status: Member

Ballot ID: 802.16jR0

Comment # 317

Comment: fix typo

Suggested Remedy
Replace "which includes" with "that include the"

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions
a) done

Comment by: Harry Bims

Document under Review:

Page 287  Line 37  Fig/Table# Subclause 11.24.6

Membership Status: Member

Ballot ID: 802.16jR0

Comment # 318

Comment: fix typo

Suggested Remedy
Replace "which includes" with "that include the"
Replace "RS DL" with "The RS DL" and Replace "by RS" with "by an RS"

**Group Resolution**

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions**

a) done
Replace "RS" with "the RS"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done

2008/08/23
Comment by: Harry Bims
Membership Status: Member
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0
Comment # 321
Type: Editorial
Part of Dis: X Satisfied
Page: 291 Line: 22 Fig/Table#: Subclause: 11.25.1
Comment: fix typo

IEEE 802.16-08/048r3
Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0
Comment # 322
Type: Editorial
Part of Dis: X Satisfied
Page: 291 Line: 52 Fig/Table#: Subclause: 11.25.2
Comment: fix typo

Suggested Remedy
Replace "by RS" with "by an RS"

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
2008/08/23

Comment by: Harry Bims

Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Comment # 323

Type: Editorial

Part of Dis: Satisfied

Page 293

Line 38

Fig/Table#

Subclause 11.25.5.1

Suggested Remedy

Replace "MS lower" with "MS is lower"

GroupResolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done

2008/08/23

Comment by: Xuyong Wu

Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Ballot ID: 802.16jR0

Comment # 324

Type: Technical

Part of Dis: Satisfied

Page 250

Line 32

Fig/Table#

Subclause 10.1

parameter values can't be TBD in standard, there are a lot in proposed changes to table 548 in this amendment.

Suggested Remedy

Please specify all the place holder into proper numbers

GroupResolution

Decision of Group: Principle

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done
The TBDs in this sentence shall be specified, also in Page 290 line 58

Suggested Remedy
Please specify all the place holder into proper numbers.

GroupResolution
Decision of Group:  Principle

The proposed text change:
The maximum EIRP parameters are reported in dBm and quantized in <insert>0.5</insert><strike>1</strike>dB steps ranging from <insert>-64</insert><strike>TBD</strike> dBm (encoded 0x00) to <insert>63.5</insert><strike>TBD</strike>dBm (encoded 0xFF).

Reason for Group's Decision/Resolution
We adopt the value and unit from "11.8.3.2 Maximum Tx power" of Rev2/D6a

Group's Notes

Editor's Notes
Editor's Actions  g) editor disagrees

The values used in were -128dBm to 127dBm in 1dB steps to keep the definition of RS EIRP lined up with BS EIRP and also the definition of Station EIRP that is already defined in Table 165b (D7) MR_NBR-INFO.
This document is not ready for submittal to RevCom because, according to the IEEE-SA Standards Board Operations Manual, Subclause 8.1.2:
Up to three amendments can be approved before the standard shall be revised, unless the base standard has been approved or reaffirmed within the past three years. In the latter case, multiple amendments may be added until the base standard is three years old or three years have elapsed since the most recent reaffirmation of the standard. After the three-year period, RevCom shall defer consideration of additional amendments or corrigenda until a revision or a two-year extension request is approved by the IEEE-SA Standards Board.
The base standard (IEEE Std 802.16-2004) is more than three years old, and it has been subject to three amendments (802.16e, 802.16f, and 802.16g). Therefore, this amendment cannot be approved until the current 802.16 revision project is complete.

Suggested Remedy
Defer submission to RevCom until the current 802.16 revision project is complete and the resulting draft is approved. Revise draft to ensure that it is fully aligned, editorially, with the P802.16Rev2 revision draft. Ensure that draft is consistent with the other ongoing project (namely, P80216h) that would amend the same document.

Group Resolution

Decision of Group: Principle

Group agree the comments.
Group has started the ad hoc for alignment with Rev2 draft before entering sponsor ballot.
And group made alignment with D5 and approved the text changes required for alignment with D6a.
And ad hoc group will keep the work for alignment with Rev2 until it release as standard.
Please refer to 08/144 and 08/145r1 for the result of alignment to Rev2/D5 and Rev2/D6a.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

b) none needed
The following comments submitted in the Pre-ballot Mandatory Editorial Coordination need to be double-checked:

SECTION I: Items/issues that shall be resolved before the ballot begins:

Copyright
* If applicable, all copyright permission for excerpted text, tables, and figures shall be submitted to the IEEE prior to the start of ballot. If there are missing permission response letters, please submit them immediately.
Prior to sending them to me, please ensure that the following are included in each response letter you obtain from the copyright owner:
* The permission response is on company letterhead (where applicable) or the original email from the copyright owner should be forwarded to me if the individual is the copyright owner (rather than a company)
* Permission has to be granted
* For world rights use of the material in the standard (either modified or unmodified, as requested by you)
* To modify and reprint in all future revisions and editions of the standard
* For use in all media known or hereinafter known
Sample permission request and response letters are available at the following Internet location:
The following items indicate the need for copyright permission letters:
Excerpted text in x.x.
Table X
Figure X
Reproduced document in Annex X

**Suggested Remedy**

Modify draft as necessary. Prepare response as necessary.

**Group Resolution**

Decision of Group:  
Agree

We checked but we did not find.

**Reason for Group’s Decision/Resolution**

**Group’s Notes**

**Editor’s Notes**

Editor’s Actions  
b) none needed
The following comments submitted in the Pre-ballot Mandatory Editorial Coordination need to be double-checked:

SECTION I: Items/issues that shall be resolved before the ballot begins:

* Please add the following information to the footers of each page.

This is an unapproved IEEE Standards Draft, subject to change.

**Suggested Remedy**

* Ensure that the Framemaker source for the draft includes following information in the footer of each page:

"This is an unapproved IEEE Standards Draft, subject to change."

**Group Resolution**

| Decision of Group: | Agree |

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

| Editor's Actions | a) done |
The following comments submitted in the Pre-ballot Mandatory Editorial Coordination need to be addressed:

SECTION I: Items/issues that shall be resolved before the ballot begins:

* Unless the Scope and Purpose are being changed for the base, there is no need to include this information in the draft. Please remove and consider placing this information to the Introduction, if needed.

**Suggested Remedy**

* Delete subclauses 1.1 (Scope) and 1.2 (Purpose).
* Add the following to the end of the Introduction clause:

This amendment updates and expands IEEE Std 802.16, specifying OFDMA physical layer and medium access control layer enhancements to IEEE Std 802.16 for licensed bands to enable the operation of relay stations. Subscriber station specifications are not changed. As of the publication date, the current applicable version of IEEE Std 802.16 is IEEE Std 802.16-2009, as amended by IEEE 802.16j(TM)-2009.
The following comments submitted in the Pre-ballot Mandatory Editorial Coordination need to be reviews:

Section II: Items/issues that shall be resolved before the final recirculation

* Please review the use of trademarks in the draft, if applicable. References to commercial equipment or products in a standard shall be generic and shall not include trademarks or other proprietary designations. Where a sole source exists for essential equipment or materials, it is permissible to supply the name of the trademark owner in a footnote. The proper use guidelines for trademarks shall be determined by the trademark owner. Trademark owners must grant written permission before their trademarks may be referenced in a standard.

* Trademarks or other proprietary designations that are not commercial equipment or products should be avoided in standards. If used however, all trademarks shall be credited to the trademark owner in the front matter of the standard. The following text shall introduce any mention of specific trademark information:

> The following information is given for the convenience of users of this standard and does not constitute an endorsement by the IEEE of these products. Equivalent products may be used if they can be shown to lead to the same results.

* If the draft contains a registration of objects (for additional information, visit the IEEE Standards Web site <http://standards.ieee.org/regauth/index.html>), the working group shall submit the document to the IEEE Registration Authority (IEEE-RA) for mandatory coordination (submit to a.n.weaver@ieee.org for review). The text containing the registration information should be highlighted in the draft and the clause should be noted in the email. If the working group believes that the draft may potentially contain a registration of objects or if the working group would like information about setting up a registration, contact the IEEE-RA as early as possible to prevent a delay in approval by the IEEE-SA Standards Board. Search on the following words: object identifier, unique identifier, and assignment of unique numbers.

* Separate electronic files of figures shall be supplied in TIFF format (unless created in FrameMaker).

**Suggested Remedy**

Modify draft as necessary. Prepare responses as necessary.

**Group Resolution**

**Decision of Group:** Agree

editor will make necessary action.

**Reason for Group’s Decision/Resolution**

**Group’s Notes**

**Editor’s Notes**

**Editor’s Actions** a) done

Editor searched the entire document but not find any trademark or reference to commercial equipment. And the draft does not include the registration object.
The list of Working Group Letter Ballot participants should be completed.

**Suggested Remedy**

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

(Note: The "e" in the first names of Remi Chayer and Jose Costa needs an accent mark, but the myBallot system will not accept the special character.)

Ray Abrishami  
Edward Agis  
Sassan Ahmadi  
Dong Hyun Ahn  
JunBae Ahn  
Dov Andelman  
Reza Arefi  
Phillip Barber  
Kevin Baum  
Adrian Boariu  
Eckard Bogenfeld  
Achim Brandt  
Dale Branlund  
Terri Brooks  
Sean Cai  
James Carlo  
Jaesun Cha  
Suchang Chae  
Jae Hwan Chang  
Sungcheol Chang  
Remi Chayer  
David Chen  
Wei-Peng Chen  
Paul Cheng  
Aik Chindapol  
Hua (Mary) Chion  
Jaehee Cho
Rob Glassford
Mariana Goldhamer
Reza Golshan
David Grandblaise
Daqing Gu
Zion Hadad
GeneBeck Hahn
Shkumbin Hamiti
Jung Ho Han
Seishi Hanaoka
Mike Hart
Keisuke Higuchi
Minnie Ho
Chang-Lung Hsiao
Ching-Tarng Hsieh
Yu-Tao Hsieh
Hsien-Tsung Hsu
Yuan-Ying Hsu
Teck Hu
Cancan Huang
Junhong Hui
John Humbert
Yerang Hur
In Seok Hwang
Bin-Chul Ihm
Tetsu Ikeda
Tetsushi Ikegami
Jaehyuk Jang
Klutto Milleth Jeniston Deviraj
Hyung Joon Jeon
Moo Ryong Jeong
Sunggeun Jin
Brian Johnson
Kerstin Johnsson
David Johnston
Panyuh Joo
Young-Ho Jung
Takeo Kanai
Hyunjeong Kang
Seung Hyun Kang
Ofer Kelman
Jiang Li
Jun Li
Richard Li
Shaohua Li
Thomas Li
Aeri Lim
Geunhwi Lim
Hyoung Kyu Lim
Kwangjae Lim
Tzu-Ming Lin
Zhibin Lin
Stefan Lindgren
Hang Liu
Michael Livschitz
Titus Lo
Kanchei Loa
Jianmin Lu
Yanling Lu
Michael Lynch
Mohammad Madihian
David Maez
Giovanni Maggi
Shashikant Maheshwari
Ronald Mao
Roger Marks
Djamal-Eddine Meddour
Scott Migaldi
Chan Ho Min
Shantidev Mohanty
Andreas Molisch
James Mollenauer
Ollivier Mont-Reynaud
Sungho Moon
Willem Mulder
Yukimasa Nagai
Ayman Naguib
Kenichi Nakamura
Michiharu Nakamura
Eric Njedjou
Minseok Noh
According to definition 3.125, a STR (Simultaneous transmit and receive) relay is a relay mechanism where transmission to subordinate station(s) and reception from the superordinate station, or transmission to the superordinate station and reception from subordinate station(s) are performed simultaneously. However, in D6 the MAC operations of the relay were designed for the TTR relay only. Therefore, in order to clarify the STR relay, this contribution proposes modifications in the frame structure and RS network entry. Additionally, the relay zone is not required for this type of relay except when STR relay and TTR relay coexist in the same MR cell. So, we propose alternative STR relay frame structure to optimize the spectrum efficiency.

**Suggested Remedy**
Adopt the contribution C802.16j-08/142r1 or later version.

<table>
<thead>
<tr>
<th>Comment by</th>
<th>Membership Status</th>
<th>Document under Review</th>
<th>Ballot ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kanchei Loa</td>
<td>Member</td>
<td>802.16jR0</td>
<td>332</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Comment #</th>
<th>Type</th>
<th>Technical</th>
<th>Part of Dis</th>
<th>Satisfied</th>
<th>Page</th>
<th>Line</th>
<th>Fig/Table#</th>
<th>Subclause</th>
</tr>
</thead>
<tbody>
<tr>
<td>332</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3</td>
<td>5</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

Adopt the contribution C802.16j-08/142r3.
There are three basic data forwarding schemes defined in P802-16j/D6a (1) CID based forwarding for DL/UL, (2) CID based forwarding assisted by inserting DL Allocation Reference IEs in the MAPs for RS with centralized scheduling and variable forwarding delay (3) burst-based forwarding for UL during IR, BR and HR. The CID based forwarding schemes require CID forwarding rules for DL/UL maintains at each RS, which has the benefit of zero signaling overhead to execute the forwarding operation. However, in a dynamic environment where the CID forwarding rules require frequent changes, updating CID tables via a MAC messages incurs overheads and causes disruption in the service. The service outage increases forwarding latency that is proportional to the frame duration, the RS hop count and the message lost probability. This is particularly troublesome for transparent RSs and the RS group. In both environments, the frequent changes of connections for an MS, which requires updating CID forwarding rules, could be caused by either the MS mobility or the CDMA ranging (PR and BR). Every time the MS sends a CDMA code for PR or BR, the access station (transparent RS or member of the RS group) may be re-selected by the MR-BS.

This is particularly important in RS group operations when selective forwarding is enabled. That is, not all of RS group members are configured by the MR-BS to forward the same data to the MS. For example, in case of too many connections required to be updated or included in a dynamic manner, connection list update based on the RS_Member_List_Update message may pose significant overheads, which consume valuable bandwidth. Moreover, some RS members of RS group may fail to decode the RS_Member_List_Update message before the designated Frame Action Number. As a result, the inconsistent data forwarding rules among members in the RS group could severely degrade the system performance especially when the same radio resource is re-used for different RS group members to forward different data to different MSs.

Suggested Remedy
Adopt the contribution C802.16j-08/100r6 or later version

GroupResolution
Decision of Group: Agree
Adopt the contribution C802.16j-08/100r6

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
There are three basic data forwarding schemes defined in P802-16j/D6a (1) CID based forwarding for DL/UL, (2) CID based forwarding assisted by inserting DL Allocation Reference IEs in the MAPs for RS with centralized scheduling and variable forwarding delay (3) burst-based forwarding for UL during IR, BR and HR.

The CID based forwarding schemes require CID forwarding rules for DL/UL maintains at each RS, which has the benefit of zero signaling overhead to execute the forwarding operation. However, in a dynamic environment where the CID forwarding rules require frequent changes, updating CID tables via DSx messages incurs overheads and causes disruption in the service. The service outage increases forwarding latency that is proportional to the frame duration, the RS hop count and the message lost probability. This is particularly troublesome for transparent RSs and the RS group. In both environments, the frequent changes of connections for an MS, which requires updating CID forwarding rules, could be caused by either the MS mobility or the CDMA ranging (PR and BR). Every time the MS sends a CDMA code for PR or BR, the access station (transparent RS or member of the RS group) may be re-selected by the MR-BS.

**Suggested Remedy**

Adopt the contribution C802.16j-08/124r1 or later version

**Group Resolution**

Decision of Group: Agree

Adopt the contribution C802.16j-08/124r1

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

Editor's Actions a) done
2008/08/23

Comment by: Sean Mcbeath

Membership Status: Member

Comment # 335

Document under Review:

Comment Type Technical Part of Dis Satisfied Page 214 Line 34 Fig/Table# Subclause 8.4.5.3.2.2

GroupResolution

Decision of Group: Principle

adopt 08/154r1.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions a) done

2008/08/23

Comment by: Hua-Chiang Yin

Membership Status: Member

Comment # 336

Document under Review:

Comment Type Technical Part of Dis Satisfied Page 72 Line 53 Fig/Table# Subclause 6.3.2.3.82

GroupResolution

Decision of Group: Agree

Adopt the contribution C802.16j-08/100r6 or later version

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes a) done
In CID based forwarding scheme, every RS shall parse each MAC PDU for checking the CID and updating the CID table. When an MS change an access station, it shall perform the DSx negotiations to change the relay path. The processes significantly increases the forwarding latency, and hence it's necessary to provide a fast forwarding scheme.

**Suggested Remedy**
Adopt the contribution C802.16j-08/124r1 or later version

**Group Resolution**
Adopt the contribution C802.16j-08/124r1

**Reason for Group's Decision/Resolution**

**Editor's Notes**
a) done

Type range overlaps with reserved range

**Suggested Remedy**
change 98-255 Reserved to 100-255 Reserved

**Group Resolution**
Agree

**Reason for Group's Decision/Resolution**

**Editor's Notes**
a) done
Add statement: Change the following paragraph of 6.3.2.3.6 as indicated:

Suggested Remedy

Add statement: Change the following paragraph of 6.3.2.3.6 as indicated:

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions  a) done

Comment by: Rainer T Ullmann  Membership Status: Member  Date: 10-Sep-2008

Comment # 339  Document under Review:  Ballot ID: 802.16jR0

Comment  Type  Page  Line  Subclause

Missing editorial instructions - normally this kind of changes are preceded by editorial instruction

2008/08/23

Suggested Remedy

Wrong editorial instruction, inserted sections should be Insert new subclauses 6.3.2.3.60 to 6.3.2.3.87 and not 6.3.2.3.65. The title of inserted text is correct

Comment by: Rainer T Ullmann  Membership Status: Member  Date: 10-Sep-2008

Comment # 340  Document under Review:  Ballot ID: 802.16jR0

Comment  Type  Page  Line  Subclause

Change editorial instruction from Insert new subclause 6.3.2.3.65: to Insert new subclauses 6.3.2.3.60 to 6.3.2.3.87:

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions  a) done

Comment by: Rainer T Ullmann  Membership Status: Member  Date: 10-Sep-2008

Comment # 340  Document under Review:  Ballot ID: 802.16jR0

Comment  Type  Page  Line  Subclause

Frame number Action is 7-bit, not 8-bit

**Suggested Remedy**

Change text under Frame Number Action to say: This field is 7-bit LSB

**Group Resolution**

Decision of Group: Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

a) done

**2008/08/23**

**Comment by:** Rainer T Ullmann  
**Membership Status:** Member  
**Document under Review:**  
**Ballot ID:** 802.16jR0  
**Comment # 341**  
**Type:** Editorial  
**Part of Dis:** Satisfied  
**Page:** 39  
**Line:** 52  
**Fig/Table#**  
**Subclause:** 6.3.2.3.60

**Comment**

Use: variable

**Editor's Actions**

a) done

**Comment # 342**  
**Type:** Editorial  
**Part of Dis:** Satisfied  
**Page:** 30  
**Line:** 52  
**Fig/Table#**  
**Subclause:** 6.3.2.3.66.2

**Comment**

Typo: varialbe instead of variable

**Editor's Actions**

a) done
Padding specified as variable but no more specifics such as filling up to next octet. If not specified this can lead to misalignments in following TLVs. The same applies to table 165p (p61, 6.3.2.3.74 l26)

Suggested Remedy
Add Note for row Padding: Padding to reach byte boundary.

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions  a) done

Table 165u--RS_Member_List_Update message format does not guarantee byte-alignment (usage of multiple RCID_IE entries) . Add extra row for padding before row TLV Encoded Information.

Suggested Remedy
Add row Padding variable Padding to reach byte boundary.

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions  a) done
RS BW-ALLOC_IE () misses an underscore after the RS (see Table 165ab)

Suggested Remedy
Replace with RS_BW-ALLOC_IE ()

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions
a) done

2008/08/23
Comment by: Rainer T Ullmann
Membership Status: Member

Document under Review: IEEE 802.16-08/048r3
Ballot ID: 802.16jR0

Comment # 345
Type: Editorial
Part of Dis: ☒ Satisfied
Page 74 Line 41 Fig/Table#
Subclause 6.3.2.3.82

Comment
Add Note for row Padding: Padding to reach byte boundary.

GroupResolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Actions
a) done
Add Size/Note for row Padding: Variable Padding to reach byte boundary.

**Suggested Remedy**
Add Size/Note for row Padding: Variable Padding to reach byte boundary.

**Group Resolution**
Decision of Group: Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**
a) done

**Editor's Notes**
a) done
Suggested Remedy
In editorial instructions: Replace 6.3.9.19.2 with 6.3.9.18.2

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
a) done

Suggested Remedy
Add Editorial instruction: Insert new subclause 6.3.9.19:

Group Resolution
Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
a) done
2008/08/23

Add MR-BS and RS have partitioned UL subframe in the frequency domain

Suggested Remedy

Add MR-BS and RS have partitioned UL subframe in the frequency domain

Group Resolution

Decision of Group: Agree

Add "MR-BS and RS have partitioned UL subframe in the frequency domain" at title of Figure 237b

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done

2008/08/23

Add in Notes row for Padding: Padding to reach byte boundary.

Suggested Remedy

Add in Notes row for Padding: Padding to reach byte boundary.

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done
Suggested Remedy

Add Size/Note for row Padding: Variable Padding to reach byte boundary.

Group Resolution

Decision of Group: Agree

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done

Comment by: Rainer T Ullmann Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Comment # 353

Type Technical

Part of Dis Satisfied

Page 237 Line 28

Subclause 8.4.5.10.1.9

Comment

2008/08/23

Member

Table 548 defines default value and ranges for timers used in the state machines. Almost all new entries for RS/MR-BS related have TBD. This will make behavioral testing basically impossible

Suggested Remedy

Provide numbers

Group Resolution

Decision of Group: Principle

Adopt Contribution C802.16j-08/155r2

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions a) done

Comment by: Rainer T Ullmann Membership Status: Member

Document under Review: IEEE 802.16-08/048r3

Comment # 354

Type Technical

Part of Dis Satisfied

Page 250 Line 30

Subclause 10.1

Comment

2008/08/23

Member

Padding specified but no more specifics - need specification for filling up to next octet. Same applies in table 458o (p241, 8.4.5.10.1.12,l28)
In the Document properties, change the title to:
Draft Amendment P802.16j/D6a (Multihop Relay) to IEEE Std 802.16

Suggested Remedy
In the Document properties, change the title to:
Draft Amendment P802.16j/D6a (Multihop Relay) to IEEE Std 802.16

and change the subject to:
P802.16j/D6a

Group Resolution
Decision of Group: Agree

Editor will change the document properties.

Reason for Group's Decision/Resolution

Group’s Notes

b) none needed
The changes to the Scope and Purpose sections are confusing (shown in the electronic version; not visible in the printed version). What does red strikethrough mean? Leave the scope and purpose with the same text as in the PAR. Start the editing instructions after these two sections.

Suggested Remedy
Remove the strikethroughs.

GroupResolution
Decision of Group: Principle
It has been strikeouted to comply with the request of SA.
It will be blanked at the next draft.
please refer to the comment #329.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions  a) done
Undo all changes in the paragraphs that addresses the management connection between the BS and the SS (i.e. p. 5, line 44 - p.6, line 9)

In addition, in separate paragraphs (or section) explain which management connection are possible between an MR-BS and an RS and between an RS and another RS.

Suggested Remedy

Undo all changes in the paragraphs that addresses the management connection between the BS and the SS (i.e. p. 5, line 44 - p.6, line 9)

In addition, in separate paragraphs (or section) explain which management connection are possible between an MR-BS and an RS and between an RS and another RS.

Group Resolution

Connections are identified by a 16-bit CID. At SS/RS initialization, two pairs of management connections, basic connections(UL and DL) and primary management connections(UL and DL), shall be established between the SS/RS and the BS<insert>/MR-BS</insert>, and a third pairs of management connections(secondary management, DL and UL) may be optionally generated. These three pairs of management connections reflect the fact that there are inherently three different levels of QoS for management traffic between an SS/RS and the BS<insert>/MR-BS</insert>. The basic connection is used by the BS<insert>/MR-BS</insert> MAC and SS/RS MAC to exchange short, time-urgent MAC management messages. The primary management connection is used by the BS<insert>/MR-BS</insert> MAC and SS/RS MAC to exchange longer, more delay-tolerant MAC management messages. Table 38 specifies which MAC management messages are transferred on which of these two connections. In addition, it also specifies which MAC management messages are transported on the broadcast connection.

Reason for Group’s Decision/Resolution

RS can make connection with MR-BS. And RS can make same management connections with MR-BS as MS does with BS. And the detail use of the connection can be referred by section 6.3.2.3(tables about MAC management messages.)

Group’s Notes

Editor’s Notes

Editor’s Actions a) done
References 35a and 19a are not correct. Although Rev2 is a moving target, 16j should be internally consistent.

**Suggested Remedy**

Correct either the references or the figure/table numbers.(37a, 18a (??))

**Group Resolution**

**Decision of Group:** Agree

Correct either the references or the figure/table numbers.(37a, 18a)

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

Editor's Actions a) done
The Multicast CID space has been reduced from 0xFE0-0xFEFE to 0xFEC0-FEFE, i.e., a reduction from 95 CIDs to 63 CIDs. This is a change that will greatly impact MBS deployments as the available CID space already is very small. No changes in 16j should affect the BS.

**Suggested Remedy**

Undo the changes on lines 23-28.

**Group Resolution**

Decision of Group: Principle

accept the contribution C802.16j-08/143.
P and Q do not appear in the formula. Furthermore, changes cannot be made to an existing TLV that is read by the SS.

Suggested Remedy
Remove changes on lines 38-39

change line 32 page 258 as follows:

\[((S+O+N+M+L<P+Q<insert>) \mod 256)\]

Reason for Group's Decision/Resolution
SS will ignore those values, so it is not an issue.

Group's Notes

Editor's Notes
a) done
Systems in this place of the standard includes BSs. It is inconceivable to add a requirement on BSs to support network entry for RS. Furthermore, "new RS" is not appropriate standards language (how new must an RS be to be considered new?)

**Suggested Remedy**

Remove change on lines 17-18

**Group Resolution**

**Decision of Group:** Disagree

**Reason for Group's Decision/Resolution**

This is to follow the convention in Rev2, note, it uses "a new SS or a new node", if we want to make this change, let us change in Rev 2 to remove "a new SS or a new node" first. It has been clearly stated that only MR-BS needs to support a RS network entry.

**Group's Notes**

b) none needed

---

**Comment by:** Erik Colban  **Membership Status:** Member  **Date:** 10-Sep-2008

**Document under Review:** IEEE 802.16-08/048r3  **Ballot ID:** 802.16jR0

**Comment #** 361  **Type** Technical  **Part of Dis** X Satisfied  **Page** 103  **Line** 17

**Comment**

What is an " SS in PMP operation with or without MR support"? SSs do not support MR.

**Suggested Remedy**

Remove change on line 19.

**Group Resolution**

**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

---

**Group's Notes**

---

**Editor's Notes**

**Editor's Actions** a) done
It is not clear how an RS can distinguish an MR-BS from a BS? And how does the RS distinguish an RS that supports sub-ordinate RS from one that does not? How does one prevent an RS from attempting network entry at a BS? Does the RS make this distinction based on the presence of the End-to-end Metric TLV? Do the MR-BS have a distinguishable OperatorID? Are the RSs pre-configured with Preferred Roaming Lists?

Suggested Remedy
Clarify the ND&S procedures for an RS.

We understood the concerns of the comment and provide the clarification based on current 16j/D6a as follows:

1. It is not clear how an RS can distinguish an MR-BS from a BS?

RS can obtains this information from DCD (TLV information designated for RSs) indicates that a BS supports relay function, i.e., it is a MR-BS.
Relay is an incremental function. This is the same procedure as the MS network entry. The MS needs to know which release of BS supports.

2. And how does the RS distinguish an RS that supports subordinate RS from one that does not?

If a RS does not supports subordinate RS, then it should not perform ranging process or network entry procedure with its subordinate RS.

3. How does one prevent an RS from attempting network entry at a BS?

You can not. This is similar to MS. BS can not prevent a MS attempting network entry. An RS can operate as if it is an MS initially.

4. Does the RS make this distinction based on the presence of the End-to-end Metric TLV?

No, as responded at 3., RS cannot make distinction and End-to-end Metric is an optional TLV.

5. Do the MR-BS have a distinguishable OperatorID?

No, MR-BS is treated as a normal BS, which implemented some additional features.
To the MS, MR-BS is just one of the BS, therefore there is no requirement for distinguishable OperatorID.

6. Are the RSs pre-configured with Preferred Roaming Lists?
RS is not related to the Roaming. But, as RS is controlled by an MR-BS, if needed, roaming should be handle by MR-BS.

<table>
<thead>
<tr>
<th>Reason for Group’s Decision/Resolution</th>
</tr>
</thead>
</table>

**Group’s Notes**

<table>
<thead>
<tr>
<th>Editor’s Notes</th>
<th>b) none needed</th>
</tr>
</thead>
</table>

2008/08/23

**Editor’s Actions**

<table>
<thead>
<tr>
<th>Editor’s Actions</th>
<th></th>
</tr>
</thead>
</table>

**Suggested Remedy**

Populate all the TBD entries with appropriate values.

**GroupResolution**

Adopt Contribution C802.16j-08/155r2

<table>
<thead>
<tr>
<th>Membership Status</th>
<th>Element</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Comment by:</th>
<th>Erik Colban</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Document under Review</th>
<th>Ballot ID: 802.16jR0</th>
</tr>
</thead>
</table>

This tables contain TBD entries, which is not acceptable for a published document.

<table>
<thead>
<tr>
<th>Comment</th>
<th>Type</th>
<th>Technical</th>
<th>Part of Dis</th>
<th>Satisfied</th>
<th>Page</th>
<th>Line</th>
<th>Fig/Table#</th>
<th>Subclause</th>
</tr>
</thead>
</table>

| Comment # | 364 | | | | 250 | 32 | | 10.1 |

**Comment  by:**

Date: 10-Sep-2008

**Document under Review:**

IEEE 802.16-08/048r3

**Member ID:**

250

**Line:**

10.1
How are these values configured in the MR-BS and RS? These parameters are not reflected in the MIBs.

Suggested Remedy
Add in section 13 MIBs for the MR-BS and RS.

Decision of Group: Disagree

Reason for Group’s Decision/Resolution
The development of the MIB was not considered to be the part of the amendment according to the 16j PAR. If needed, MIB should be a separate project with separate PAR, like 16i was for 16e.

During the Kobe meeting, the group and the commenter discussed.

Editor's Actions
b) none needed
Suggested Remedy

Group Resolution
Decision of Group: Disagree

Reason for Group’s Decision/Resolution
The development of the MIB was not considered to be the part of the amendment according to the 16j PAR. If needed, MIB should be a separate project with separate PAR, like 16i was for 16e.

During the Kobe meeting, the group and the commenter discussed.

Group’s Notes

Editor’s Notes
Editor’s Actions b) none needed
Many of the procedures that are defined in this amendment are triggered by the NCMS or the results need to be reported to the NCMS. Do the MR-BS and RS have a C-SAP and/or an M-SAP. If the architecture model in Figure 1 applies to the MR-BS and the RS, they should. Currently section 14 addresses neither the MR-BS nor the RS.

**Suggested Remedy**

Complete section 14 with sections that address procedures between the RS and RS, and MR-BS and RS.

**Group Resolution**

**Decision of Group:** Disagree

The remedy is insufficient and the commenter will bring the update proposed remedy at next recirculation.

During the Kobe meeting, the group and the commenter discussed.

**Reason for Group’s Decision/Resolution**

**Group’s Notes**

**Editor’s Notes**

**Editor’s Actions**

b) none needed
This section states that the RSRTG and the RSTTG are capabilities provided by the RS to the MR-BS during RS network entry. Which message/TLV contains these values?

**Suggested Remedy**

Either delete "are capabilities provided by the RS to MR-BS during RS network entry and" or provide a reference to the appropriate section(s).

**Group Resolution**

Insert to page 35, line 55:

This following parameter shall be included in the SBC-REQ message sent by all RS types.

RSRTG (see 11.8.3.7.28)
RSTTG (see 11.8.3.7.29)

Insert new section to page 267, line 28:

11.8.3.7.28 RSRTG

These TLVs shall be used to indicate the RSRTG of the RS

<table>
<thead>
<tr>
<th>Type</th>
<th>Length</th>
<th>Value</th>
<th>Scope</th>
</tr>
</thead>
<tbody>
<tr>
<td>xxx</td>
<td>1</td>
<td>RSRTG in us</td>
<td>SBC-REQ/RSP</td>
</tr>
</tbody>
</table>

11.8.3.7.29 RSTTG

These TLVs shall be used to indicate the RSTTG of the RS
It is not clear whether MR applies to FDD. If it does not, then that should be stated explicitly. If it does, then the details need to be provided.

Suggested Remedy
Clarify that MR only applies to TDD only.

Group Resolution
The group agreed the FDD support should be provided but the proposed remedy from C80216j-08/150r1 was insufficient. The contribution will be updated and resubmitted at the next round.
The 16j MR needs to be added to Table 1 as another 802.16 Air Interface variant. The name of "MR system" is used about 30 times in the 16j/D6a spec, but a definition is missing. Define the MR system in Table 1 and section 12.8 as suggested below.

**Suggested Remedy**

Insert the following text in line 58 on page 1:

1.3.4 Air interface nomenclature and PHY compliance

append a new row in the Table 1 in 1.3.4 as indicate:

<table>
<thead>
<tr>
<th>Designation</th>
<th>Applicability</th>
<th>PHY System</th>
<th>Features</th>
<th>Duplexing</th>
<th>Alternative</th>
</tr>
</thead>
<tbody>
<tr>
<td>WirelessMAN-OFDMA Licensed bands</td>
<td>MR below 11 GHz</td>
<td>8.4</td>
<td>-</td>
<td>TDD</td>
<td></td>
</tr>
</tbody>
</table>

**Group Resolution**

Insert the following text in line 58 on page 1:

1.3.4 Air interface nomenclature and PHY compliance

<table>
<thead>
<tr>
<th>Designation</th>
<th>Applicability</th>
<th>PHY System</th>
<th>Features</th>
<th>Duplexing</th>
<th>Alternative</th>
</tr>
</thead>
<tbody>
<tr>
<td>WirelessMAN-OFDMA Licensed bands</td>
<td>MR below 11 GHz</td>
<td>8.4</td>
<td>-</td>
<td>TDD</td>
<td></td>
</tr>
</tbody>
</table>

**Reason for Group's Decision/Resolution**

For profile of MR, it will be handled after the resolution of the comments on "to be determined" at Rev2 to be aligned with Rev2.

**Editor's Actions**

a) done
16j MR is one of the variants of 802.16 systems, therefore it should be clearly specified in section 12 of the 802.16 spec.

**Suggested Remedy**
Insert the following text in line 50 on page 297:

12.8 WirelessMAN-OFDMA MR
This subclause defines system profiles for systems operating with the WirelessMAN-OFDMA MR air interfaces. [specify the MR system profile here or provide a reference to a 16j based MR system profile].

**Group Resolution**

In Rev2 document, other than release 1.0 refers to WiMAX profile, the remaining profile are "to be determined". For now, the group decides not to implement the proposed remedy of the current comment. But the group will follow the resolution of the comments on "to be determined" at Rev2 to be aligned with Rev2.

**Reason for Group’s Decision/Resolution**

**Group’s Notes**

**Editor’s Notes**

b) none needed
16j MR is one of the variants of 802.16 systems, therefore it should have its own profile in section 12 of the 802.16 spec, not to modify the previously defined profiles.

Suggested Remedy
1. delete line 29 to 37 on page 297;
2. move line 38 to 48 on page 297 to a new subsection called "12.8 WirelessMAN-OFDMA MR", as suggested by another comment of mine.

GroupResolution

Decision of Group: Disagree

In Rev2 document, other than release 1.0 refers to WiMAX profile, the remaining profile are "to be determined". For now, group decides not to implement the proposed remedy of the current comment. But the group will follow the resolution of the comments on “to be determined" at Rev2 to be aligned with Rev2.

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions  b) none needed
Suggested Remedy
Re-write the amendment to contain new material to an existing IEEE standard.

Group Resolution
Decision of Group: Principle

Group agree the comments.
Group has started the ad hoc for alignment with Rev2 draft before entering sponsor ballot.
And group made alignment with D5 and approved the text changes required for alignment with D6a.
And ad hoc group will keep the work for alignment with Rev2 until it release as standard.
Please refer to 08/144 and 08/145r1 for the result of alignment to Rev2/D5 and Rev2/D6a.

Reason for Group’s Decision/Resolution

Group’s Notes

Editor’s Notes
Editor’s Actions b) none needed
Add '(RS only)' at the end of the phase m)

'm) Path creation and tunnel establishment' is performed only by RS.

Suggested Remedy
Add '(RS only)' at the end of the phase m)
There is only one Extended-2 UIUC code available in 802.16 Rev2/D6, which should be reserved for Extended-3 UIUC. Usage of Extended-2 UIUC code space in 16j conflicts with Rev2 and impedes extension of the code space.

**Suggested Remedy**

Move the RS MIMO in UL IE and MR_UL-MAP_MONITOR IE to another code location; Work with Rev2 to enable Extended-3 UIUC code space for use including in 16j

**Group Resolution**

Decision of Group: Principle

Adopt the proposed text of C80216j-08/154r1.

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

Editor's Actions: a) done
Inconsistent editorial application throughout much of the document. Portions of the document are written to editorial modify IEEE 802.16e-2005. Portions are written to modify iterations of the Rev2 draft. All without proper distinguishing notation. Cannot tell which document 16j is attempting to amend.
In any case, 16j will have to be aligned to amend the standard that is due to be approved based on the Rev2 draft.

**Suggested Remedy**
Modify the editorial instructions to consistently amend the final, pre-publication, and eventually final publication revision of the Rev2 document.
Verify that there are no technical conflicts. Actually, I believe there already are conflicts in the UIUC Extended-2 code space use. Fix technical conflicts that arise.

**GroupResolution**
Decision of Group: **Principle**
Group agree the comments.
Group has started the ad hoc for alignment with Rev2 draft before entering sponsor ballot.
And group made alignment with D5 and approved the text changes required for alignment with D6a.
And ad hoc group will keep the work for alignment with Rev2 until it release as standard.
Please refer to 08/144 and 08/145r1 for the result of alignment to Rev2/D5 and Rev2/D6a.
And for technical conflict, we identified the problem and adopted the contribution 08/154r1.

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

**Editor's Actions** a) done
Current 16j spec does not cover the FDD operation. However, this spec modifies the 16e standard which includes both FDD and TDD operation. Therefore, it is proposed that the frame structure is modified to accommodate FDD operation as well so that it provides a complete multi-hop relay specification.

**Suggested Remedy**

The current 16e FDD frame structure, which is provided in Rev2 document can be used for the relay operation for this purpose by appropriately including transparent and relay zones in the DL and UL subframes. Change the current titles in the subsections 8.4.4.7 to indicate that they are for TDD mode. e.g. Section 8.4.4.7.1 Frame Structure for Transparent mode for TDD operation. Then introduce new FDD sections relevant to those TDD sections with the added explanations or/and diagrams.

**Group Resolution**

The group agreed the FDD support should be provided but the proposed remedy from C80216j-08/150r1 was insufficient. The contribution will be updated and resubmitted at the next round.

**Group's Notes**

b) none needed
In the RS group when an MS moves from one RS coverage area to another the list of mobiles need to be updated by the RS update message for the RS to forward data of that mobile. This cannot be done if the update message is lost. Therefore, in order to avoid service interruptions it is proposed to forward data during this interval using a self-contained data burst format.

**Suggested Remedy**
Adopt the contribution C802.16j-08/100r6 or later version

**Group Resolution**
**Decision of Group:** Agree

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**
Editor's Actions  a) done
### Suggested Remedy

6.3.22.4.4 MRS drops during handover

The MRS shall retain the connections, MAC state machine, and PDUs associated with the attached MS for service continuation until the expiration of Resource retain timer.

[attached file 25561900024-C80216j-08_handover.doc = IEEE C802.16j-08/149]

### Group Resolution

**Decision of Group:** **Disagree**

### Reason for Group's Decision/Resolution

The commenter agreed the solution was not perfect and he request to reject the comment.

He will bring the update solution at next stage.

### Group's Notes

b) none needed
It is difficult to understand the sentence "The RS PHY can only support one segment.". Does this indicate that a RS can only transmit the data in one segment. I assume that this is not the intention. However, it could be interpreted in this way.

**Suggested Remedy**

Suggest to delete this sentence or add some clarification.

**Group Resolution**

**Decision of Group:** Agree

delete the sentence "The RS PHY can only support one segment." at page 2, line 53.

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

Editor's Actions a) done
In 6.3.2.3.60, it is stated that:
"...The message can be sent over the relay zone in operation mode or in the access zone (unicast) during the neighborhood measurement phase (if neighbor measurement is required by the MR-BS) and during the configuration phase for providing relay link usage and configuration information in the network entry procedure. It is also used to inform subordinate RSs of any changes to the configuration of the relay link that may occur after the RS has entered the network."

In 11.24.5, it is mentioned that the frame configuration TLV informs the usage of frame structure to the subordinate relay stations. However, this information alone is not sufficient to perform such tasks as resource allocation for RSs more than one hop away from MR-BS in centralized scheduling, and interference management in distributed scheduling.

Therefore, we need to clarify how the frame configuration message shall be interpreted by the subordinate RS.

**Suggested Remedy**

Adopt contribution C80216j-08/146 or latest version.

**Group Resolution**

Adopt C802.16j-08/146r1
and add following text at the table 11.25.1:
"bit #12 can be set to "1" only when STR relay is used."

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

Editor's Actions  a) done
If the MR-BS do not receive all MR_Generic -ACK messages, from the corresponding RSs listed in the RS_Member_List_Update message, the problem of how to perform the data forwarding work will occur after the designated activation frame number.

Suggested Remedy
Adopt the contribution C802.16j-08/148 or later version

Group Resolution

Adopt the contribution C802.16j-08/100r6

Reason for Group's Decision/Resolution

Editor's Notes

Editor's Actions  a) done
In CID based forwarding scheme, every RS shall parse each MAC PDU for checking the CID and updating the CID table. When an MS change an access station, it shall perform the DSx negotiations to change the relay path. The processes significantly increases the forwarding latency, and hence it's necessary to provide a fast forwarding scheme.

**Suggested Remedy**

Adopt the contribution C802.16j-08/147 or later version

**Group Resolution**

Decision of Group: Principle

Adopt the contribution C802.16j-08/124r1

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

Editor's Actions: a) done
These are the comments required to align 16j with Rev2/D5

Suggested Remedy
Adopt 144 or later version.

Decision of Group: Accepted-Modified

Adopt 08/144

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
a) done

These are the comments required to align 16j with Rev2/D6.

Suggested Remedy
Adopt 145 or later version.

Decision of Group: Accepted-Modified

Adopt the proposed text at 08/145r1 except the part highlighted as yellow.

Reason for Group's Decision/Resolution

Group's Notes

Wrong timer

Suggested Remedy
Change the text as:

T672 as skipping measurement report

GroupResolution
Decision of Group: Superceded

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions  b) none needed
Wrong timer

Suggested Remedy
Change the text as:

Start T6459 timer.

Group Resolution

Decision of Group: Superceded

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions: b) none needed
Wrong timer

Suggested Remedy

Change as:

start a T67 as performing measurement report timer.

GroupResolution

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions
a) done
Wrong timers

Suggested Remedy

Change text as:

Start T6\textsuperscript{2} as performing measurement report

[Also on Page 110, Line 55]

Stop T6\textsuperscript{2} as performing measurement report

GroupResolution

Decision of Group: Superceded

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

Editor's Actions  b) none needed
"If the current access station is not changed, RS shall continue network entry with this station directly go to the RS configuration phase skipping second stage access selection phase."

However, in between, there are optional stages until configuration

**Suggested Remedy**

Change as:

"If the current access station is not changed, RS shall continue network entry with this station directly go to the RS configuration phase skipping second stage access selection phase."

**Group Resolution**

Decision of Group: Accepted-Modified

Change as:

"If the current access station is not changed, RS shall continue network entry with this station directly go to the RS configuration phase skipping second stage access selection phase."

**Reason for Group's Decision/Resolution**

**Editor's Notes**

Editor's Actions a) done
Wrong timers, T68 and T65 on Line 14, 20, 22, 35 and 40.

Suggested Remedy
Correct the timers. Currently,

T68 -> T73
T65 -> T70

Group Resolution

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes

b) none needed
Wrong timer. There are many locations where the timers are incorrectly referred.

Correct timer references used by RS used during network entry.

**Group Resolution**

**Decision of Group:** Superceded

**Reason for Group’s Decision/Resolution**

**Group’s Notes**

**Editor’s Notes**

**Editor’s Actions:** b) none needed
In some cases, the superordinate station of an SS/RS may want to initiate ranging based on the channel measurements from data traffic or a CDMA-based bandwidth request ranging code received from the SS/RS. To initiate the periodic ranging process, the superordinate station shall send an unsolicited RNG-RSP to the SS/RS.

If the superordinate station is a transparent RS receiving a CDMA-based bandwidth request, the MR-BS and the RS shall follow the procedure defined in 6.3.5.1.

If the superordinate station is a transparent RS or non-transparent RS in an RS group receiving data traffic and relaying on the uplink only, it shall transmit an MR_RNG-REP to the MR-BS on the RS basic CID to request that the MR-BS send an unsolicited RNG-RSP with the necessary adjustments to the SS. (see Figure 101a, Figure 104b, Figure 104c).

If the superordinate station is a non-transparent RS in centralized scheduling mode or a transparent RS relaying on both uplink and downlink, it shall request bandwidth from the MR-BS on which to send the unsolicited RNG-RSP (see Figure 101b, Figure 104b and Figure 104c).

If the superordinate station is a non-transparent RS in distributed scheduling mode, it shall send the RNG-RSP directly to the SS without interaction with the MR-BS. If an MS is being served by an RS group, the procedures in 6.3.10.3.1.1 shall be applied.

**Suggested Remedy**

In some cases, the superordinate station of an SS/RS may want to initiate ranging based on the channel measurements from data traffic or a CDMA-based bandwidth request ranging code received from the SS/RS. To initiate the periodic ranging process, the superordinate station shall send an unsolicited RNG-RSP to the SS/RS.

If the superordinate station is a transparent RS receiving a CDMA-based bandwidth request, the MR-BS and the RS shall follow the procedure defined in 6.3.5.1.

If the superordinate station is a transparent RS or non-transparent RS in an RS group receiving data traffic and relaying on the uplink only, it shall transmit an MR_RNG-REP to the MR-BS on the RS basic CID to request that the MR-BS send an unsolicited RNG-RSP with the necessary adjustments to the SS. (see Figure 101a, Figure 104b, Figure 104c).

If the superordinate station is a non-transparent RS in centralized scheduling mode or a transparent RS relaying on both uplink and downlink, it shall request bandwidth from the MR-BS on which to send the unsolicited RNG-RSP (see Figure 101b, Figure 104b and Figure 104c).

If the superordinate station is a non-transparent RS in distributed scheduling mode, it shall send the RNG-RSP directly to the SS without interaction with the MR-BS. If an MS is being served by an RS group, the procedures in 6.3.10.3.1.1 shall be applied.
"this IE" refers to Fast Ranging IE, but it is not clear in the context.

Suggested Remedy
Change as:

"...this Fast Ranging IE..."

GroupResolution
Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
When a service flow maps to an existing tunnel with service flow parameters associated, the service flow parameters for the tunnel must be changed because the binding between the transport CID and the tunnel CID is updated. Therefore, the redundant text as shown in the suggested remedy shall be deleted.

**Suggested Remedy**

If the service flow maps to an existing tunnel with service flow parameters associated, the MR-BS shall send a DSC-REQ to all the RSs on the path to obtain admission control decision.

**Group Resolution**
Decision of Group: Rejected

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**
Editor's Actions: b) none needed
The order of ACK/NAK (corresponding to DL subbursts) in the HARQ ACKCH region for relay data is not mentioned.

Suggested Remedy
Insert the following sentence in this subclause or in Subclause 8.4.5.10.1:

"The order of ACKs in an ACKCH region for relay data shall follow the order of the DL HARQ sub-bursts in the (RS-) HARQ DL MAP IE."

Group Resolution
Decision of Group: Accepted-Modified

Insert the following sentence on line 27 page 145:
"The order of ACKs in an ACKCH region for relay data shall follow the order of the DL HARQ sub-bursts in the (RS-) HARQ DL MAP IE."

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
Typo. The sentence is cut and continued as a new paragraph.

Suggested Remedy
Remove the new line and continue the sentence.

Group Resolution
Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions a) done
"For communication with RS groups, tunnel-based or CID based can be applied."

Typo. What CID based or tunnel based is used?

**Suggested Remedy**

Change as:

"For communication with RS groups, tunnel-based or CID based **data forwarding** can be applied."

**Group Resolution**

Decision of Group: Accepted-Modified

Change as:

"For communication with RS groups, tunnel-based or CID based **forwarding** can be applied."

**Reason for Group’s Decision/Resolution**

**Group’s Notes**

**Editor’s Notes** Editor’s Actions a) done
RCD configuration count is 8 bits

Suggested Remedy
Change RCD configuration count size as 8 bits.

Group Resolution
Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Editor's Notes
Editor's Actions
a) done
Multicast management CID is used for the downlink multicast management services for RS group. It is not necessary to allocate a fixed range for this purpose. Therefore, we propose to merge multicast CID into the CID pool.

**Suggested Remedy**

Adopt the contribution C802.16j-08/143

**Group Resolution**

Decision of Group: Superceded by #359

Reason for Group's Decision/Resolution

b) none needed

**IEEE 802.16-08/048r3**

Comment by: Youngbin Chang

Membership Status: Satisfied

Document under Review: P802.16j/D6

Comment # L10018

Date: 2008/08/23

Comment Type: Editorial

Part of Dis: Satisfied

Page: 232

Line: 7

Subclause: 8.4.5.10.1.5

The proposed text of comment #5157 in the last meeting was applied to wrong place.

**Suggested Remedy**

ACK_frame_delay and description of line 7-11 on page 232 shall be moved to line 50 on page 230

**Group Resolution**

Decision of Group: Accepted

Reason for Group's Decision/Resolution

**Group's Notes**

Editor's Actions a) done
Physical layer description is incomplete

Suggested Remedy
Remove entire section 8.4.7.2.4
and related descriptions

6.3.2.3 "COMP_AAS_DCD-UCD" entry from the table 38
6.3.2.3.81 Compact AAS DCD/UCD (COMP_AAS_DCD-UCD) message (whole section)
8.4.5.3.2.2. "AAS SDMA DL IE" entry from the table 325
Eventhough using one carrier frequency, STR can be used at the environment that transmitter and receiver does not make interference.

There are many examples of usage scenario like Underground, Coverage hole or TX&RX at different segment.

**Suggested Remedy**

The arrangement of signaling shall be the same as that described in 8.4.7.2.2 except that it is possible that the RS frame be configured such that the RS is both transmitting and receiving at the same time **but on separate carriers**, but transmitter and receiver of the RS are not used at the same carrier which transmitter make interference to receiver.

**Group Resolution**

**Decision of Group:** Accepted-Modified

**Reason for Group's Decision/Resolution**

**Group's Notes**

**Editor's Notes**

a) done
When Bit#9 is set to 0, the RS shall use the same carrier frequency for transmission and reception to and from both the superordinate and subordinate station(s) and Bit#10 shall be set to 0 to indicate it shall operate in TTR mode.

Even though using one carrier frequency, STR can be used at the environment that transmitter and receiver does not make interference.

There are many examples of usage scenario like Underground, Coverage hole or TX&RX at different segment.

**Suggested Remedy**

When Bit#9 is set to 0, the RS shall use the same carrier frequency for transmission and reception to and from both the superordinate and subordinate station(s) and Bit#10 shall be set to 0 to indicate it shall operate in TTR mode.

When Bit#9 is set to 1, the RS shall use a different carrier frequency for transmission and reception to and from the subordinate station(s) to that used to transmit and receive to and from the superordinate station, and Bit#10 can be set to either 0 or 1 to indicate that the RS shall operate in either TTR or STR mode respectively. *When Bit# 10 is set to 1, the interference induced by the transmitter operating in STR mode shall not cause any link adaptation degradation of the link performance of the related STR receiver.*

**Group Resolution**

**Decision of Group:** Accepted-Modified

change as follows:

"When Bit#9 is set to 0, the RS shall use the same carrier frequency for transmission and reception to and from both the superordinate and subordinate station(s) and Bit#10 shall be set to 0 to indicate it shall operate in TTR mode.

When Bit#9 is set to 1, the RS shall use a different carrier frequency for transmission and reception to and from the subordinate station(s) to that used to transmit and receive to and from the superordinate station, and Bit#10 can be set to either 0 or 1 to indicate that the RS shall operate in either TTR or STR mode respectively. *When Bit# 10 is set to 1, the interference induced by the transmitter operating in STR mode shall not cause any link adaptation degradation of the link performance of the related STR receiver.*"

**Editor's Notes**

a) done
If RS supports STR and TTR, bit #5 shall be set to 1. If RS only supports TTR, bit #5 shall be set to 0.

Bit #5 can only be set to 1 if both bits #0 and #4 are set to 1.

Suggested Remedy

Eventhough using one carrier frequency, STR can be used at the environment that transmitter and receiver does not make interference.

There are many examples of usage scenario like Underground, Coverage hole or TX&RX at different segment.

Group Resolution

Decision of Group: Accepted

If RS supports STR and TTR, bit #5 shall be set to 1. If RS only supports TTR, bit #5 shall be set to 0.

Bit #5 can only be set to 1 if both bits #0 and #4 are set to 1.