

2003/04/03

802.16-03/08r2

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

[2003/02/21](#)

Comment # **01**

Comment submitted by: [Carl](#)

[Eklund](#)

| Comment | Type | Starting Page # | Starting Line # | Fig/Table# | Section |
|--|---------------------------|-----------------|-----------------|------------|---------|
| Incorrect reference format | Editorial | | | | |

Suggested Remedy

[Fix it !](#)

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Rejected**

[Insufficient information to fix the crossreference.](#)

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions [1\) none needed](#)

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **02**

Comment submitted by: Roger

Marks

Member

2003/02/24

| Comment | Type | Starting Page # | Starting Line # | Fig/Table# | Section |
|---------|------|-----------------|-----------------|------------|---------|
|---------|------|-----------------|-----------------|------------|---------|

The draft, everywhere, uses ASCII character 31 instead of the space character.

Suggested Remedy

Globally replace ASCII character 31 with the space character [ASCII character 32].

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions k) done

I hope...

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**Ballot Number: **0000426**

Comment Date

Comment # **03**

Comment submitted by: Roger

Marks

Member

2003/02/24

| Comment | Type | Editorial | Starting Page # | Starting Line # | Fig/Table# | Section |
|---------|------|-----------|-----------------|-----------------|------------|---------|
|---------|------|-----------|-----------------|-----------------|------------|---------|

The document is not properly formatted to implement the requirement in the PAR that: "The standard will include access to an electronic form that will produce data transferable to another party."

Suggested Remedy

The only practical way to implement this is by exporting the FrameMaker source into an HTML file in which the data to be entered are tagged as form elements. This will allow for easy creation of an electronic PICS. The result will make preparation and submittal of PICS forms easy and reliable.

In order to allow ready conversion into form-tagged HTML, the following changes need to be made:

(1) It would be more logical (though it's not really necessary) if every user-entered parameter would be in its own separate table cell. The applicable tables are all those in Annex A, except those in A.1. However, all the tables after A.2 are fine on this account, so only those in A.2 need to be updated.

(2) In each cell where data is to be entered, the HTML text that defines the form tag should be entered. The text in these cells should be labeled as "conditional text" in FrameMaker, with the condition "HTML". When the condition "HTML" is off, the text will not appear and will not affect the page layout. Therefore the PDF will show no sign of it. However, when the condition "HTML" is on, the text will appear and the exported HTML file will contain the tags.

(3) Each form tag will need to include a unique parameter identifier ("paramname" below). That identifier could be associated with the name of the table and the row of the table (though that is a bit risky, because the tables and rows might be renumbered in the future).

(4)

(a) For "Support" parameters, the form tags should be list boxes with the choices "Y", "N", and "n/a"; i.e.:

```
<SELECT name=paramname>
<OPTION>Y
<OPTION>N
<OPTION>n/a
</SELECT>
```

(b) For the tables in A.2, the form tags should be text boxes:

```
<TEXTAREA name="paramname"></TEXTAREA>
```

(c) For "Values Supported" parameters, the form tags should be list boxes of the available values, or text boxes if the value is arbitrary (or if the list would be too long).

(5) It might be beneficial to add these parameter identifiers into the standard, using an additional column in each table.

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: Accepted-Modified

Implementation of an HTML form [Items 2, 3, and 4 of the comment] will not affect the draft under ballot. No change to the draft is required.

In order to prepare for the possible future editorial implementation of an HTML form, Item 1 of the comment was implemented. Item 5 is not necessary; parameter names can simply be developed from the table number and row number. Including these parameter names in the draft would just make it more confusing.

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions f) pass off to other editor

Editor's Questions and Concerns

Editor's Action Items

2003/04/03

802.16-03/08r2

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **04**

Comment submitted by: [Michelle](#)

[Turner](#)

[Other](#)

[2003/02/21](#)

| Comment | Type | Starting Page # | Starting Line # | Fig/Table# | Section |
|---------|------|-----------------|-----------------|------------|---------|
|---------|------|-----------------|-----------------|------------|---------|

| | | | | | |
|--|---------------------------|--|--|--|--|
| An Editorial and SCC 10 review was completed for P1802.16.1_D2. This document meets all requirements of coordination. | Editorial | | | | |
|--|---------------------------|--|--|--|--|

Suggested Remedy

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions [1\) none needed](#)

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **05**

Comment submitted by: [Michelle](#)

[Turner](#)

[Other](#)

[2003/02/21](#)

| Comment | Type | Starting Page # | Starting Line # | Fig/Table# | Section |
|---------|------|-----------------|-----------------|------------|---------|
|---------|------|-----------------|-----------------|------------|---------|

| | | | | | |
|--|---------------------------|--|--|--|--|
| An Editorial and SCC 10 review was completed for P1802.16.1_D2. This document meets all requirements of coordination. | Editorial | | | | |
|--|---------------------------|--|--|--|--|

Suggested Remedy

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions [1\) none needed](#)

Editor's Questions and Concerns

Editor's Action Items

2003/04/03

802.16-03/08r2

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **06**

Comment submitted by: [Roger](#)

Marks

Member

2003/02/24

Comment Type [Editorial](#)

Starting Page # [V](#)

Starting Line # [9](#)

Fig/Table#

Section

[Participants](#)

[Add in the new 802.16 Working Group Vice Chair.](#)

Suggested Remedy

[Add "Carl Eklund, Vice Chair"](#)

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions [k\) done](#)

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **07**

Comment submitted by: Roger

Marks

Member

2003/02/24

| Comment | Type | Starting Page # | i | Starting Line # | Fig/Table# | Section | Title |
|---------|------|-----------------|---|-----------------|------------|---------|-------|
|---------|------|-----------------|---|-----------------|------------|---------|-------|

The word "Proforma" was missing from the title in the FrameMaker source of Draft 2. It was edited into the PDF.

Suggested Remedy

Make sure that the word "Proforma" is in the title of Draft 3.

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions k) done

Title as per PAR

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**Ballot Number: **0000426**

Comment Date

Comment # **08**Comment submitted by: **Lei****Wang**

2003/02/19

| Comment | Type | Starting Page # | Starting Line # | Fig/Table# | Section |
|---|------------------|-----------------|-----------------|------------|-------------------|
| | Editorial | i | 36 | | cover page |
| Whenever "WirelessMAN-SC™" is used, there is a problem of letters overlapping in the printed hard copy. But it looks fine on computer screen. | | | | | |

Examples:
 cover page, line 36;
 page 7, line 34;
 page 10, line 14,

Suggested Remedy

????

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted-Clarified**

Probably a problem in commentors font setup. No action needed.

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions |) none needed

Problem in Lei's computer...

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **09**

Comment submitted by: **Kenneth**

Stanwood

Member

2003/02/05

Comment Type **Editorial**

Starting Page # **7**

Starting Line # **15**

Fig/Table#

Section **Foreword**

A PAR has been submitted to create a sub-part 3: Radio Conformance Test Document

Suggested Remedy

Make the ATS on line 16 "Sub-part 4"

At line 15 add "Sub-part 3: Radio Conformance Test (RCT) specification"

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions k) done

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **10**

Comment submitted by: Roger

Marks

Member

2003/02/24

Comment Type **Editorial**

Starting Page # **7**

Starting Line # **58**

Fig/Table#

Section **3**

Error in name of Reference 1.

Suggested Remedy

Change title to "IEEE Standard for Local and metropolitan area networks – Part 16: Air Interface for Fixed Broadband Wireless Access Systems"

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions k) done

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **11**

Comment submitted by: Roger

Marks

Member

2003/02/24

Comment Type **Editorial**

Starting Page # **8**

Starting Line # **5**

Fig/Table#

Section **3**

Name of Reference 4 was revised prior to publication.

Suggested Remedy

Change title to "IEEE Standard for Local and metropolitan area networks—Part 16: Air Interface for Fixed Broadband Wireless Access Systems—Amendment 1: Detailed System Profiles for 10-66 GHz"

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions [k\) done](#)

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **12**

Comment submitted by: Roger

Marks

Member

2003/02/24

Comment Type **Editorial** Starting Page # **8** Starting Line # **8** Fig/Table# Section **3**

Title of Reference 5 will probably change before publication.

Suggested Remedy

Change title to "IEEE Standard for Local and metropolitan area networks—Part 16: Air Interface for Fixed Broadband Wireless Access Systems—Amendment 2: Medium Access Control Modifications and Additional Physical Layer Specifications for 2-11 GHz"

Proposed Resolution Recommendation: Recommendation by

Reason for Recommendation

Resolution of Group Decision of Group: **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes Editor's Actions [k\) done](#)

Editor's Questions and Concerns

Editor's Action Items

2003/04/03

802.16-03/08r2

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **13**

Comment submitted by: Roger

Marks

Member

2003/02/24

Comment Type **Editorial**

Starting Page # **8**

Starting Line # **22**

Fig/Table#

Section **4**

The document needs a reference to Reference [5].

Suggested Remedy

Change "terms defined in [1] as amended by [4];" to:
"terms defined in [1] as amended by [4] and [5];"

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: Accepted-Modified

Also do it section A.3 and in the rest of the document where applicable as the technical content is defined by the base specification as amended.

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions k) done

Editor's Questions and Concerns

Editor's Action Items

2003/04/03

802.16-03/08r2

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **14**

Comment submitted by: **Kenneth**

Stanwood

Member

2003/02/05

Comment Type **Editorial**

Starting Page # **8**

Starting Line # **50**

Fig/Table#

Section **4.2**

Should alphabetize the Abbreviation list.

Suggested Remedy

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions [k\) done](#)

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **15**

Comment submitted by: **Kenneth**

Stanwood

Member

2003/02/05

Comment Type **Editorial**

Starting Page # **8**

Starting Line # **57**

Fig/Table#

Section **4.2**

Since Sub-part 3 will be a Radio Conformance Test Specification, RCT should be added to the abbreviation list.

Suggested Remedy

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions **k) done**

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**Ballot Number: **0000426**

Comment Date

Comment # **16**Comment submitted by: **Kenneth****Stanwood****Member****2003/02/05**

| Comment | Type | Starting Page # | Starting Line # | Fig/Table# | Section |
|---------|------------------|-----------------|-----------------|------------|----------------|
| | Editorial | 10 | 1 | | Annex A |

The title of the Annex says IEEE 802.16-2001 WirelesMAN-SC, but the TGa and TGc amendments may someday be combined with the original specification into a single document. I think we should drop the "-2001" to make the title more future proff.

Suggested Remedy**Proposed Resolution****Recommendation:****Recommendation by****Reason for Recommendation****Resolution of Group****Decision of Group: **Accepted******Reason for Group's Decision/Resolution****Group's Notes****Group's Action Items****Editor's Notes****Editor's Actions** [k\) done](#)**Editor's Questions and Concerns****Editor's Action Items**

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **17**

Comment submitted by: **Carl**

Eklund

2003/02/21

Comment Type **Technical, Non-binding**

Starting Page # **24**

Starting Line # **27**

Fig/Table# **A16**

Section **A.6.1.5**

Item on Slip indicator is missing

Suggested Remedy

Add an item

11| Correctly set SI bit| 6.2.5.1 | c2|

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions **k) done**

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**Ballot Number: **0000426**

Comment Date

Comment # **18**Comment submitted by: **Lei****Wang**

Member

2003/02/19

Comment Type **Technical, Non-binding** Starting Page # **24** Starting Line # **52** Fig/Table# **Tabl** Section **A.6.1.6**
 miss matching between Table A17 and A120

Suggested Remedy

In Table 17, make the following changes:
 change the status of item 3 from "c2" to "c3";
 change the status of item 4 from "c3" to "c4".

add the following line in line 64, page 24:
 c4: IF A120/3 THEN m ELSE n/a

Proposed Resolution**Recommendation:****Recommendation by****Reason for Recommendation****Resolution of Group****Decision of Group: Accepted-Clarified**

n Table 17, make the following changes:
 change the status of item 3 from "c2" to "c3";
 change the status of item 4 from "c3" to "c4".

Change the condition to:

c1: IF (profP1f OR profP2f) THEN m ELSE n/a

c2: IF A120/1 THEN m ELSE n/a

c3: IF A120/2 THEN m ELSE n/a

c4: IF (profP1t OR prof P2t) THEN m ELSE n/a

Change the conditions in A 120 to read:

o.1: IF (profP1f or profP2f) THEN exactly one of these options must be supported ELSE i

c1: IF (profP1f OR profP2f) THEN m ELSE n/a

c2: IF (profP1t OR profP2t) THEN m ELSE n/a

c3: IF (A120/2 OR A120/3) THEN m ELSE n/a

c4: IF (A120/1 OR A120/2) THEN m ELSE n/a

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

2003/04/03

802.16-03/08r2

Group's Action Items

Editor's Notes Editor's Actions [k\) done](#)

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **19**

Comment submitted by: [Carl](#)

[Eklund](#)

[2003/02/21](#)

Comment Type [Technical, Non-binding](#) Starting Page # [26](#) Starting Line # [40](#) Fig/Table# [A21](#) Section [A.6.1.8.1](#)

[Item on support of frequency scanning is missing](#)

Suggested Remedy

[Add item](#)

[1ISS scans allowed channels for preamble and DL-MAP | 6.2.9.2 | ml](#)

[Incerment the number of remaining items by 1](#)

Proposed Resolution Recommendation: Recommendation by

Reason for Recommendation

Resolution of Group Decision of Group: **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes Editor's Actions [k\) done](#)

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

2003/02/21

Comment # **20**

Comment submitted by: [Carl](#)

[Eklund](#)

Comment Type **Technical, Non-binding**

Starting Page # **26**

Starting Line # **45**

Fig/Table# **A21**

Section **A.6.1.8.1**

Item on maintaining dowlink synch correctly is missing

Suggested Remedy

[Add item](#)

| 4| SS maintains downlink synch correctly | 6.2.9.2| ml |

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: [Accepted](#)

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions [k\) done](#)

Editor's Questions and Concerns

Editor's Action Items

2003/04/03

802.16-03/08r2

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **21**

Comment submitted by: **Carl**

Eklund

2003/02/21

Comment Type **Technical, Non-binding**
Item on maintaining UL parameters missing

Starting Page # **26**

Starting Line # **64**

Fig/Table# **A22**

Section **A.6.1.8.2**

Suggested Remedy

Add item

I 2I SS maintains uplink parameters I 6.2.9.3I ml I

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions **k) done**

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**Ballot Number: **0000426**

Comment Date

Comment # **22**

Comment submitted by: Carl

Eklund

2003/02/21

Comment Type **Technical, Non-binding** Starting Page # **29** Starting Line # **35** Fig/Table# **A28** Section **A.6.1.8.9**
TFTP-CPLT - TFTP-RSP protocol unmentioned as is configuration file

Suggested Remedy

Add new section after A.6.1.8.8

" This subclause covers the requirements of subsection 6.2.9.12 of [1].
Add table in said section with

| 1| SS sends TFTP -CPLT after successful configuration| 6.2.9.12 | ml |

| 2| SS receives TFTP-RSP after sending TFTP-CPLT| 6.2.9.12 | ml |

| 3| SS retransmits TFTP-CPLT on failure to receive TFTP-RSP after sending TFTP-CPLT| 6.2.9.12 | ml |

Proposed Resolution**Recommendation:****Recommendation by****Reason for Recommendation****Resolution of Group****Decision of Group: Accepted****Reason for Group's Decision/Resolution****Group's Notes****Group's Action Items****Editor's Notes****Editor's Actions** k) done**Editor's Questions and Concerns****Editor's Action Items**

2003/04/03

802.16-03/08r2

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **23**

Comment submitted by: **Carl**

Eklund

2003/02/21

Comment Type **Editorial**

Starting Page # **30**

Starting Line # **4**

Fig/Table# **A29**

Section **A.6.1.9**

Title of A29 could be clarified

Suggested Remedy

Change title to read:

Periodic Ranging and Downlink Burst Profile Management - SS

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions **k) done**

Editor's Questions and Concerns

Editor's Action Items

2003/04/03

802.16-03/08r2

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **24**

Comment submitted by: Carl

Eklund

2003/02/21

Comment Type **Editorial**

Starting Page # **30**

Starting Line # **11**

Fig/Table# **A29**

Section **A.6.1.9**

Item 2 seems to be incorrect as a rerange during periodic ranging should not be a full reset
Item 3 could be reworded for clarity

Suggested Remedy

Reword Item 3 to be :
Adjust timing and/or transmit power in response to a received RNG-RSP

Reword item 2

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: Accepted-Modified

Reword Item 3 to be :
Adjust timing and/or transmit power in response to a received RNG-RSP

Reword item 2 by changing the word re-initialize to 're-range'.

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions k) done

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **25**

Comment submitted by: **Carl**

Eklund

2003/02/21

Comment Type **Editorial**

Starting Page # **41**

Starting Line # **18**

Fig/Table# **A52**

Section **A.6.2.2.8**

Reference is stated as TBD

Suggested Remedy

Change TBD to 11.4.0

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions **k) done**

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

2003/02/21

Comment # **26**

Comment submitted by: **Carl**

Eklund

Comment Type **Editorial**

Starting Page # **42**

Starting Line # **23**

Fig/Table# **A55**

Section **A.6.2.2.9.3**

[Copy paste error](#)

Suggested Remedy

[Change Request to Reply in table header](#)

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: [Accepted](#)

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions [k\) done](#)

Editor's Questions and Concerns

Editor's Action Items

2003/04/03

802.16-03/08r2

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

2003/02/21

Comment # **27**

Comment submitted by: **Carl**

Eklund

Comment Type **Technical, Non-binding** Starting Page # **80** Starting Line # **5**

Fig/Table# **A12** Section

Stuffing seems to be missing but is the correct place to include it?

Suggested Remedy

Add item on stuffing where it fits best

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted-Clarified**

Add item in A122:

| 23| Stuffing | 8.2.6.3.2 | ml |

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions **k) done**

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**Ballot Number: **0000426**

Comment Date

Comment # **28**Comment submitted by: **Kenneth****Stanwood**

Member

2003/02/05

Comment **Type** **Technical, Non-binding** **Starting Page #** **87** **Starting Line #** **23** **Fig/Table#** **Section** **A.7**

There is a class of capabilities that seem to have been missed. There is no place to state that a BS can support multiple SS (Point-to-multipoint), or multiple SS each of which have different current PHY modes. These capabilities are only marginally implied by other capabilities. Since the PICS will drive the generation of the test purposes, and ultimately the test cases themselves, this major capability needs to be present or we run the risk of BS conformance tests being run against only a single test SS.

Suggested Remedy

Find an appropriate place to add explicit PmP support.

Proposed Resolution**Recommendation:****Recommendation by****Reason for Recommendation****Resolution of Group****Decision of Group:** **Accepted-Clarified****Add item in A138****|8| BS supports operation with multiple SSs | 6.2.7| ml |****Reason for Group's Decision/Resolution****Group's Notes****Group's Action Items****Editor's Notes****Editor's Actions** **k) done****Editor's Questions and Concerns****Editor's Action Items**

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **29**

Comment submitted by: **Carl**

Eklund

2003/02/21

| | | | | | |
|--|------------------------------------|---------------------------|---------------------------|------------|--------------------------|
| Comment | Type Technical, Non-binding | Starting Page # 91 | Starting Line # 50 | Fig/Table# | Section A.7.1.3.5 |
| c1: missing in front of conditional | | | | | |

Suggested Remedy

Add
'c1:' before conditional on line 50

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions **k) done**

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

2003/02/21

Comment # **30**

Comment submitted by: **Carl**

Eklund

Comment Type **Technical, Non-binding**

Starting Page # **95**

Starting Line # **23**

Fig/Table# **A14**

Section **A.7.1.8.3**

Clarification is needed

Suggested Remedy

Amend item 3 to state

BS sends RNG-RSP after receiving RNG-REQ

Add item after item 3

I 4I Send RNG-RSP after reception of an additional RNG-REQ from SS that was previosly sent a RNG-RSP I 6.2.9.5Iml I
Renumber remaining items

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: Accepted-Modified

Amend item 3 to state

BS sends RNG-RSP after receiving RNG-REQ

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions k) done

Editor's Questions and Concerns

Editor's Action Items

2003/04/03

802.16-03/08r2

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **31**

Comment submitted by: **Carl**

Eklund

2003/02/21

Comment Type **Technical, Non-binding** Starting Page # **95** Starting Line # **50**

Fig/Table# **A14** Section **A.7.1.8.5**

The entire table A145 is redundant with table A159

Suggested Remedy

Delete table A145

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted-Modified**

Replace A145

with
|1| BS performs authorization of SS | 6.2.9.8| mll'

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions **k) done**

Editor's Questions and Concerns

Editor's Action Items

2003/04/03

802.16-03/08r2

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **32**

Comment submitted by: **Carl**

Eklund

2003/02/21

Comment Type **Technical, Non-binding** Starting Page # **96** Starting Line # **15**

Fig/Table# **A14** Section **A.7.1.8.6**

There is no REG-ACK message defined in the standard

Suggested Remedy

Delete items 4-5

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions **k) done**

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**Ballot Number: **0000426**

Comment Date

Comment # **33**Comment submitted by: **Carl****Eklund**

2003/02/21

Comment Type **Technical, Non-binding** Starting Page # **97** Starting Line # **58** Fig/Table# **A14** Section **A.7.1.10**
The BS should be capable of detecting timing and power

Suggested Remedy

Add item:

BS measures power and timing during ranging opportunities and detects deviations | 6.2.10 | ml |

Proposed Resolution**Recommendation:****Recommendation by****Reason for Recommendation****Resolution of Group****Decision of Group: Accepted-Modified**

Add item:

BS measures power and timing during ranging opportunities and detects deviations | 6.2.10 |

Change in item 2:

"Command SS to adjust PHY parameters in response to RNG-RSP after initial ranging" to "Command SS to adjust PHY parameters with unsolicited RNG-RSP"

Reason for Group's Decision/Resolution**Group's Notes****Group's Action Items****Editor's Notes****Editor's Actions** k) done**Editor's Questions and Concerns****Editor's Action Items**

2003/04/03

802.16-03/08r2

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **34**

Comment submitted by: **Carl**

Eklund

2003/02/21

Comment Type **Editorial**

Starting Page # **101** Starting Line # **7**

Fig/Table# **A15** Section **A.7.1.13.7**

[Copy paste error](#)

Suggested Remedy

[Change 'Change' to 'Deletion' in table heading](#)

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions [k\) done](#)

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**Ballot Number: **0000426**

Comment Date

Comment # **35**

Comment submitted by: Carl

Eklund

2003/02/21

Comment Type **Technical, Non-binding** Starting Page # **102** Starting Line # **25** Fig/Table# Section

Items covering the the RES-CMD and DREG-CMD protocols are missing. Only the messages are listed

Suggested Remedy

Add this to PICS before section 7.2

Proposed Resolution**Recommendation:****Recommendation by****Reason for Recommendation****Resolution of Group**

Decision of Group: Accepted-Clarified

Add A.6.1.15

Reset and de/re-register commands

Reset and de/re-register commands

| Item | Capability | Reference | Status | Support |
|------|--------------------------------------|------------|--------|---------|
| | Perform action commanded in RES-CMD | 6.2.2.3.22 | m | |
| | Perform action commanded in DREG-CMD | 6.2.2.3.26 | m | |

On the BS side add A.7.1.16

Reset and de/re-register commands

Reset and de/re-register commands

| Item | Capability | Reference | Status | Support |
|------|---------------------------|------------|--------|---------|
| | Support RES-CMD protocol | 6.2.2.3.22 | m | |
| | Support DREG-CMD protocol | 6.2.2.3.26 | m | |

Reason for Group's Decision/Resolution**Group's Notes****Group's Action Items****Editor's Notes**

Editor's Actions k) done

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **36**

Comment submitted by: **Carl**

Eklund

Comment Type **Editorial** Starting Page # **129** Starting Line # **24** Fig/Table# **A21** Section

On lines 24 and 27 the possibility of other frame lengths are mentioned however 1ms is the only value.

Suggested Remedy

Delete 'ELSE TBD' from c1 and c3

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: **Accepted**

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions **k) done**

Editor's Questions and Concerns

Editor's Action Items

Document under Review: **P1802.16.1/D2-2003**

Ballot Number: **0000426**

Comment Date

Comment # **37**

Comment submitted by: **Ken**

Stanwood

Comment Type **Technical, Non-binding** Starting Page # **64** Starting Line # **25** Fig/Table# **A97** Section
ITe

Suggested Remedy

In table A97 add item

I 5I DL-center frequency I10.3I ml multiple of 250kHz within frequency band of operationI I

In table A216 add item

I 4I DL-center frequency I10.3I ml multiple of 250kHz within frequency band of operationI I

Proposed Resolution

Recommendation:

Recommendation by

Reason for Recommendation

Resolution of Group

Decision of Group: Accepted

Reason for Group's Decision/Resolution

Group's Notes

Group's Action Items

Editor's Notes

Editor's Actions k) done

Editor's Questions and Concerns

Editor's Action Items