

Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	Maintenance Task Group Session #45 Minutes	
Date Submitted	2006-09-28	
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Re:	Maintenance Task Group Session #45 Minutes	
Abstract	Maintenance Task Group Session #45 Minutes	
Purpose	Maintenance Task Group Session #45 Minutes	
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Maintenance Task Group Session #45 Minutes

Jonathan Labs

Wavesat, Inc.

Maintenance Task Group
Session #45, Mont Tremblant, Quebec, Canada

Interim editor: Itzik Kitroser

Monday, September 25, 2006

Room Boréal 1-2-3

20:15: Opened meeting of the Maintenance Task Group

Presented the agenda in IEEE 802.16maint-06/028r1.

20:20: Motion to approve the agenda (IEEE 802.16maint-06/028r1): Moved by John Humbert, seconded by Jim Carlo.

Approved by unanimous voice vote.

Presented the slides in IEEE 802.16maint-06/028r1.

20:26: Motion to approve minutes from Session #44 (IEEE 802.16maint-06/020): Moved by Frank Draper, seconded by Rainer Ullmann.

Accepted by unanimous voice vote.

Reviewed the status of the CR's in slides IEEE 802.16maint-06/28r1, and explained the process we are going to follow to review the CR's.

Reminded the group that the deadline for submitting reply comments is 8:00 AM, Tuesday, September 26, 2006.

20:36 Broke for the evening.

Tuesday, September 26, 2006

Room Boréal 1

7:27: Received email from Yerang Hur requesting to withdraw CR #193; email attached in Appendix 1.

8:30 Resumed Maintenance TG meeting.

Started reviewing change requests in 80216maint-06_012r6.USR. Started with all technical comments not resolved.

8:31 Received email from Yerang Hur requesting to withdraw CR #39; email attached in Appendix 1.

10:00 Broke for coffee

10:15 Resumed change requests in 80216maint-06_012r6.USR

11:35 Comment 444 changed from Technical Binding to Editorial on the request of the commentor (Mark Cudak).

12:04 Broke for lunch.

12:06 Editor generated 80216maint-06_012r6_1.USR, which contains the CR reviews as of Tuesday noon, to the Temp Upload Directory.

13:10 Resumed meeting after lunch break.

Resumed change requests review in 80216maint-06_012r6_1.USR.

15:15 Broke for coffee

15:35 Resumed after coffee break, review the CR's in 80216maint-06_012r6_1.USR.

Received two emails from Eugene Crozier who is withdrawing comments 283 and 647. See Appendix 1.

18:00 Broke for dinner

19:20 TG chair incorporated late reply comments from Jose Puthenkulum and Wen Tong. Generated 80216maint-06_012r6_2.USR, containing the late reply comments and all the resolutions as of Tuesday evening, and uploaded it to the Temp upload directory.

19:35 Resumed meeting after dinner break in Room Boréal 2-3.

22:00 Broke for the night.

Wednesday, September 27, 2006

Room Boréal 1

TG chair generated 80216maint-06_012r6_4.USR, fixing the name one of the reply commentors which was missing (Vladimir Yanover) and removed one comment which was erroneously duplicated (comment #6), and uploaded it to the Temp upload directory.

8:15 Resumed meeting.

10:10 Broke for coffee

10:30 Resumed meeting after coffee

Discussion on Maintenance schedule. Discussed the impact of delaying CR's until session #46 on the schedule. Discussed the idea of introducing more than one set of CR's to be brought forward to the WG for approval for letter ballot, one set labeled as 'Ready-for-Ballot' and another set, essentially a set that have been asked to be deferred until next session, which the WG may still want to ballot.

Straw poll:

Initiate another (small) category of CR's, largely the ones for which further harmonization has been requested, and recommend that category to the WG for letter ballot, even though the TG has not approved by 75%.

In favor: 16

opposed: 0

11:00 TG Chair ends discussion on the schedule and CR sets until Thursday's closing for the Maintenance TG.
Resumed comment resolution

11:28 Received email from Itzik Shahr requesting to withdraw CR #419; email attached in Appendix 1.

12:00 Broke for lunch

TG Chair generated 80216maint-06_012r6_5.USR, containing the resolutions as of Wednesday, 12:00, and uploaded it to the Temp upload directory.

13:15 Resumed after lunch

Resumed comment resolution on 80216maint-06_012r6_5.USR.

Reviewed again the following CR's that had been reviewed at Session #44, but for which new reply comments were submitted: #121, #123, #137, #197, #224, #271, #274, #283, #327, #353, #356.

15:00 Broke for coffee

15:20 Resumed after coffee break

16:20 Motion: to accept the list of editorial CR's in contribution C80216maint-06_080.doc as Ready-for-WG-Ballot. Moved: Herbut Ruck, Second Itzik Kitoser

Discussion on the motion: Request to defer the motion to allow more time to review the list.

Motion deferred until Thursday morning, 8:00 AM.

Start review editorial CR's not listed in C80216maint-06_080.doc.

16:51 Motion: To accept 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 603, 608, 628, 630, 631, 632 and 633 as Ready-for-WG-Ballot as they all suggest changing "classifier" to "classification" or "classification rule" in numerous places of the 802.16 Standard. Forwarded by Itzik Kitoser, Seconded by Herbert Ruck

Discussion on the motion. Friendly amendment to remove 437 from the list. Accepted by Itzik Kitoser and Herbert Ruck

Modified motion: To accept 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 603, 608, 628, 630, 631, 632 and 633 as Ready-for-WG-Ballot as they all suggest changing "classifier" to "classification" or "classification rule" in numerous places of the 802.16 Standard.

In favor: 19

Opposed: 0

Abstentions: 0

Motion passes.

17:32 Break for the evening.

17:48 TG Chair generated 80216maint-06_012r6_6.USR, containing the resolutions as of Wednesday, 17:30 and 3 additional late comments, and uploaded it to the Temp upload directory.

Thursday, September 28, 2006

Room Boréal 1

8:30 Resumed meeting.

Resumed comment resolution on 80216maint-06_012r6_6.USR.

8:45 Received email on how to correct 118. See Appendix 2.

10:10 Broke for coffee

10:25 Resumed after coffee break

10:50 Reopened the Motion: to accept the list of editorial CR's in contribution C80216maint-06_080.doc as Ready-for-WG-Ballot. Moved: Herbur Ruck, Second Itzik Kitoser

Discussion on the motion: Modify the list to that given in C80216maint-06_080r1.doc

11:05 Amended motion: to accept the list of editorial CR's in contribution C80216maint-06_080r1.doc as Ready-for-WG-Ballot. Amendment accepted by Herbert Ruck and Itzik Kitoser.

In favor: 15

Opposed: 0

Abstentions: 0

Motion passes.

11:30 Finished first review of all editorial comments in C80216maint-06_012r6_6.USR. Deferred comments still to be reviewed after lunch break.

Opened up discussion again on how to present the CR's for balloting to the WG. Consensus is in favor of bringing forward those at "Ready-for-WG-Ballot" and currently ~8 which have been asked to be deferred to the next meeting pending further harmonization. There is consensus that there is an issue that these CR's are raising, but there is not yet consensus on the resolution.

11:50 Ended discussion for the issue of the two categories of CR's for WG approval.

11:52 Break for lunch

11:55 Interim editor generates C80216maint-06_012r6_7.USR, containing the group recommendations as of Thursday, 11:52 AM, and uploaded the file to the Temp upload directory.

12:29 Received email from Erik Colban requesting to withdraw CR#123; email attached in Appendix 1.

13:30 Resumed meeting after lunch break. Resumed comment resolution on the remaining deferred comments in C80216maint-06_012r6_7.USR.

14:15: Motion: To review the CR's that have no 'Decision of the Group', and to decide whether they should be in the WG Letter Ballots and thereby to label them as 'Ready-for-WG-Ballot', and to put into the 'Group's Notes' field the text, 'May need further harmonization', and the recommend that the WG include this note in the Letter ballots themselves for those specific CR's.

Forwarded by Itzik Kitroser, Seconded by Jim Carlo

Amendment to the motion: To include CR #384 and #385 to the list for this review. Accepted by Kitroser and Carlo

Amendment to the motion: To add 'individually after "To review the CR's..." Accepted by Kitroser and Carlo

Amendment to the motion: To add 'nine' before the first instance of "CR's" Accepted by Kitroser and Carlo

14:34: Amended motion: To review individually the nine CR's that have no 'Decision of the Group' (as well as CR#384 and #385), and to decide whether they should be in the WG Letter Ballots and thereby to label them as 'Ready-for-WG-Ballot', and to put into the 'Group's Notes' field the text, 'May need further harmonization', and the recommend that the WG include this note in the Letter ballots themselves for those specific CR's.

In favor: 21

Opposed: 0

Abstentions: 0

Motion passes.

Start reviewing CR's 380, 384, 385, 496, 498, 499, 550, 569, 642, 654, 656, and determine if they are to be labeled as 'Ready-for-WG-Ballot' and 'May need further harmonization'.

15:00 Broke for coffee

15:17 Resumed after coffee break

15:45 Interim editor generates C80216maint-06_012r7.USR and uploads it to the Maintenance upload directory.

15:50 Geunhwi Lim requests to reopen and do another review of CR #200. CR #200 tagged as 'Ready-for-WG-ballot' with the note 'may need further harmonization'

16:00 Interim editor generates C80216maint-06_012r8.USR and uploads it to the Maintenance upload directory.

16:05 Start Maintenance Task Group closing. Present slides 80216maint-06_030r1.ppt which have been uploaded to the Maintenance upload directory.

16:15 Motion: To authorize the TG Chair to make the following motion at the IEEE 802.16 Working Group Session #45 Closing Plenary: *"To request the Working Group to initiate an IEEE 802.16 WG Letter Ballot on each of the change requests tagged as 'Ready-for-WG-Ballot' in the 'Decision of the Group' field in IEEE 802.16maint-06/12r8."*

Forwarded by: Frank Draper

Seconded by: Ollivier Mont-Reynaud

In favor: 20

Against: 0

Abstain: 0

Motion passes

16:20 Motion: To authorize the TG Chair to make the following motion at the IEEE 802.16 Working Group Session #45 Closing Plenary: *"To request for those CR's which say 'May need further harmonization' in the 'Group's Notes' field in IEEE 802.16maint-06/12r8 that the Working Group include that note in the announcement for the individual WG Letter ballots."*

Forwarded by: Itzik Kitroser
Seconded by: Jim Carlo
In favor: 18
Against: 0
Abstain: 0
Motion passes

16:23 TG Chair asks if there is any new business. No new business was brought forward.

16:25 Motion to adjourn forwarded by Arvind Raghavan, seconded by Remi Chayer.
Approved by unanimous voice vote.

16:26 Adjourned Maintenance Task Group Meeting.

Appendix 1

Emails sent from CR submitters asking to withdraw their comments:

=====
 From: Yerang Hur [yehur@posdata-usa.com]
 Sent: September 26, 2006 7:27 AM
 To: Jonathan Labs
 Cc: 'Jungnam Yun'; 'Hyeongjoon Jun'; 'Vladimir Yanover'; 'Wonil Roh (E-mail)'
 Subject: IEEE CR Withdrawl Request (IEEE CR #193)

Dear Jonathan,

May I ask to withdraw my previous comment IEEE CR #193?

Due to other business travels, I cannot attend the IEEE 802.16 meeting this week, Jungnam will be there on behalf of me.

But I'd like to inform you in advance that I'd like to withdraw IEEE CR #193.

Best,

Yerang

=====
 From: Yerang Hur [yehur@posdata-usa.com]
 Sent: September 26, 2006 8:31 AM
 To: Jonathan Labs
 Cc: 'Jungnam Yun'; 'Hyeongjoon Jun'; 'Vladimir Yanover'; 'Wonil Roh (E-mail)'
 Subject: RE: IEEE CR Withdrawl Request (IEEE CR #193)

Dear Jonathan,

Thank you.

BTW, I'd like withdraw IEEE CR #39 as well.

Regards,

Yerang

From: Jonathan Labs [mailto:JLabs@wavesat.com]
Sent: Tuesday, September 26, 2006 7:57 AM
To: Yerang Hur
Cc: Jungnam Yun; Hyeongjoon Jun; Vladimir Yanover; Wonil Roh (E-mail)
Subject: RE: IEEE CR Withdrawl Request (IEEE CR #193)

Dear Yerang,

It will be marked withdraw in 80216maint-06_012r6.USR.

Thanks,

Jon

From: Yerang Hur [mailto:yehur@posdata-usa.com]
Sent: Tue 26/09/2006 7:27 AM
To: Jonathan Labs
Cc: 'Jungnam Yun'; 'Hyeongjoon Jun'; 'Vladimir Yanover'; 'Wonil Roh (E-mail)'
Subject: IEEE CR Withdrawl Request (IEEE CR #193)

Dear Jonathan,

May I ask to withdraw my previous comment IEEE CR #193?

Due to other business travels, I cannot attend the IEEE 802.16 meeting this week, Jungnam will be there on behalf of me.

But I'd like to inform you in advance that I'd like to withdraw IEEE CR #193.

Best,

Yerang

From: Crozier, Eugene [Eugene_Crozier@srtelecom.com]
Sent: September 26, 2006 2:12 PM
To: Jonathan Labs
Cc: Harrang, Jeffrey
Subject: CR #283

Importance: High

Jon

I wish to withdraw CR #283, because it has been superceded by #531.

Thanks

Eugene

From: Crozier, Eugene [Eugene_Crozier@srtelecom.com]
Sent: September 26, 2006 2:28 PM
To: Jonathan Labs
Cc: Harrang, Jeffrey
Subject: CR #647

Jon

I'd like to withdraw CR #647, since as discussed with Jeff it duplicates #599.

Thanks

Eugene

-----Original Message-----

From: Harrang, Jeffrey
Sent: Tuesday, September 26, 2006 06:39
To: Crozier, Eugene
Cc: jlabs@wavesat.com
Subject: Withdraw CR #647

Eugene,

Please email Jon and withdraw your change request comment #647 (OFDMA max power). This comment duplicates your comment #599.

Jeff

From: Shahar, Itzik [itzik.shahar@intel.com]
Sent: September 27, 2006 11:28 AM
To: Jonathan Labs
Cc: Vladimir Yanover; Andelman, Dov; Shraga, Avishay
Subject: Request to withdraw comment #419

Dear Jon,

2006-09-28

IEEE 802.16maint-06/029

I'd like to withdraw IEEE comment#419.

Thanks,
Itzik Shahar

Broadband Wireless Division
Mobile Wireless Group
Intel Corporation

Office: + 972-3-9205775
Mobile: + 972-54-5551075
e-mail: itzik.shahar@intel.com

From: Erik Colban [ecolban@nextwave.com]
Sent: September 28, 2006 12:29 PM
To: Jonathan Labs
Cc: Chou, Joey
Subject: Comment 123

Hi Jon,

I agree to withdraw comment 123.

Br Erik

Appendix 2

Comments received via email on particular CR's in 80216maint-012r6.USR.

=====
 From: Vladimir Yanover [vladimir.yanover@alvarion.com]
 Sent: September 28, 2006 8:44 AM
 To: Jonathan Labs; kitroser@cs.bgu.ac.il
 Subject: FW: Can you please review ASAP the comment #118?

 From: Yerang Hur [mailto:yehur@posdata-usa.com]
 Sent: Thursday, September 28, 2006 7:44 AM
 To: 'Yerang Hur'; Vladimir Yanover; 'Shraga, Avishay'
 Cc: 'jicheol.lee'; 'Seokheon (ETRI)'; 'Yerang Hur'
 Subject: RE: Can you please review ASAP the comment #118?

Also, Table 370 should be corrected.

- Type 35
- pre-PAK à Encrypted Pre-PAK

Best,
 Yerang

 From: Yerang Hur [mailto:yehur@posdata-usa.com]
 Sent: Thursday, September 28, 2006 7:40 AM
 To: 'Vladimir Yanover'; 'Shraga, Avishay'
 Cc: 'jicheol.lee'; 'Seokheon (ETRI)'; 'Yerang Hur'
 Subject: RE: Can you please review ASAP the comment #118?

Dear all,

After reading the section of 11.9.23, I think the section includes other erroneous statements.

1. The title should be changed from Pre-PAK to Encrypted Pre-PAK, as this TLV is about 128 byte long Encrypted Pre-PAK, not the 256 bit-long raw Pre-PAK.
2. This PAK (Primary Authorization Key) is 16 byte quantity, from which annn AK, KEK, two MAC message authentication keys, and two EAP message protection keys are derived.

à this statement should be changed to as indicated:

Pre-PAK (pre-Primary Authorization Key) decrypted from Encrypted Pre-PAK is 256 bit quantity.

3. Also, reference is incorrect. Reference should be 7.2.2.2 instead of 7.x.

2006-09-28

IEEE 802.16maint-06/029

For your information, this Encrypted Pre-PAK TLV type 35 appearing 11.9.23 will be used in PKMv2 RSA-Reply message.

Please update me if I included any wrong wording.

Best,
Yerang