Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**
Title	**Frame structure adhoc – Minutes of the third conference call**
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Re:	
Abstract	Minutes of the third conference call of the Relay TG's Frame Structure Adhoc, held on 27 April 2007.
Purpose	Information
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Frame Structure Adhoc: Minutes of the third conference call
Mike Hart

Date and Time: Friday 27 April 2007, 13:00 GMT

Attendance:
Chair: Mike Hart
Vice-chair: Dorin Viorel
Participants: Adrian Boariu
                ChangYoon Oh
                D.H. Ahn
                David Comstock
                Frank Ren
                Gamini Senarath
                Gokhan Korkmaz
                Hang Zhang
                Hua-Chiang Yin
                Junhong Hui
                Ken Loa
                Kyu Ha Lee
                Matty Levanda
                Peiying Zhu
                Young-il Kim
                Young-jae Kim
                Youn-Tai
                Yung-Ting Lee

Minutes:

The meeting started at 13:08 GMT on 27 April 2007 with Mike Hart acting as chair and Dorin Viorel as vice-chair. The agenda emailed on 22 April 2007 was reviewed and there was no objection to following it.

1. Review of actions from second conference call

The actions listed in C802.16j-07/321 were reviewed. The following actions are still outstanding:

07/162:
Action: Dorin to send his concerns to the adhoc group by email.

07/278:
Action: Dorin to send list of technical concerns to the adhoc group.

Note: The authors of contributions 07/276, 07/278, 07/280 and 07/279 provided feedback on their actions via email to the adhoc group, however they were not present on the conference call to report on these.

2. Presentation & discussion of new contributions not discussed on the second conference call

07/287: Authors presented the contribution. Proposing that R-FCH can indicate the MAP details in the current frame and next frame. Discussion followed and Mike Hart pointed out that original intent was that R-FCH should indicate the MAP information of the current frame and location of relay zone in the next frame. However, it was noted that clarification in the baseline was required.
Action: Authors to update contribution to clarify next frame location and current frame MAP information in R-FCH.

07/292: Authors were not on the conference call. No one had any comments on this contribution.

07/293: Changyoon & Dorin raised concerns about being able to achieve required levels of isolation when being used for TDD. Matty raised concern that not needed as can be achieved using current standard with some support.
Action: Dorin will send email to raise concerns for in-band TDD case
Action: Matty will send email regarding his suggestion for reworking the contribution

07/294: Peiying & Hang questioned how the signaling interacts with the current frame structure configuration.
Action: Peiying: to email authors regarding how to signal the zone. Also how to do the allocation within the zone for the case of the modulated & forward.
Action: Gamini: to email regarding questions on uplink allocation.

295 & 296: Related to 162. Will defer both contributions pending outcome of 162.

3. Status of contributions deferred from #48 (with recommendations pending)

07/235: Will make recommendation to accept pending updates from Changyoon.
Action: Ken to send r3 with edits to Changyoon.
Action: Peiying to indicate changing "shall" to "may" where required.

07/255: r1 is now uploaded. Some differences between 255 and 255r1. Authors outlined purpose of 255r1.
Action: Peiying to discuss with Ken

07/090: Ken has some minor issues, Hang will consider and update on Monday. Will make recommendation to TG to accept the contribution on adhoc mailing list. No objections were raised pending final review. Changyoon clarified that use of this message is optional. Hang commented that this is the case. However, it was noted that how the type of message used is known to the RS will be clarified. Further consideration how to signal map type usage is required and will be discussed in the adhoc towards meeting #49.
Action: Ken to send comments to Hang and Hang to send revision by end of Monday.
Action: Adhoc to review contribution through Tuesday and raise any objections, otherwise recommendation to accept will be made to the TG.

The chair checked at 15:04 if there was any objection to continuing the call. No objection was raised.

07/162: Mike and Peiying raised concerns on intermittent preamble transmission by an RS in relation to the behaviour of legacy MS that expect a continuous preamble transmission. The authors agreed to update 162 to only consider the case of continuous preamble. Mike and Peiying also raised concerns about the ability of an RS to switch from preamble transmission to FCH and MAP message reception without provision of sufficieny time for an TTG.

Action: Mike to send email explaining concerns regarding the intermittent preamble transmission and the issue of switching if the preamble is continuous.

4. Status of new contributions reviewed on second conference call
Due to lack of time, a detailed review of the status of the new contributions discussed on the second conference call was not conducted. Instead the chair encouraged participants to follow up on their action items and the responses relating to the second conference call.

5. Review of draft adhoc recommendations & preparations for adhoc inputs to the TG meeting
The chair review the current recommendations:

- 07/179r6 is recommended to be accepted by the TG
- 07/215 is recommended to be superseded by 07/266 and 07/156
- 07/265 is recommended to be superseded by 07/144

Following updates and final review by the adhoc the following recommendations are expected:
- 07/090 is recommended to be accepted by the TG
- 07/235 is recommended to be accepted by the TG

No recommendation is in place for the remaining contributions, however the adhoc will continue to discuss these by email. The chair will upload reply comments to reflect the recommendations agreed upon by 1 May 2007 AOE.

6. Review of actions
Due to lack of time the chair did not review all the actions in detail. The participants were encouraged to referred to the minutes and follow up on the agreed actions.

7. AoB
Gamini advertised the fact that he had uploaded contributions 07/217r3 and 07/310r1 that clean up the configuration messaging in the baseline. As they relate in some way to frame structure issues and do not relate to other adhocs, he kindly requested that participants try to review the contributions before the meeting and send any comments to him.

The adhoc conference call was adjourned at 15:35 GMT.