

Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	Report of the meeting of the ITU-R Liaison Group during Session #46	
Date Submitted	2006-12-23	
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Re:	Preparation of liaison contributions to ITU-R.	
Abstract	<p>The activities of the ad hoc group cover four areas:</p> <ol style="list-style-type: none"> 1) ITU-R WP 8A on IEEE 802.16 in Mobile Service frequency bands. 2) ITU-R WP 9B on IEEE 802.16 in Fixed Service frequency bands. 3) ITU-R JTG 6-8-9 on sharing with satellites in the band 2500-2690 MHz. 4) ITU-R WP 8F on IMT (including IMT-2000 and IMT-Advanced), and associated work in preparation for WRC-07 Agenda Item 1.4. 	
Purpose	Approve the proposed actions to contribute to ITU-R	
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Patent Policy and Procedures	<p>The contributor is familiar with the IEEE 802.16 Patent Policy and Procedures <http://ieee802.org/16/ipr/patents/policy.html>, including the statement "IEEE standards may include the known use of patent(s), including patent applications, provided the IEEE receives assurance from the patent holder or applicant with respect to patents essential for compliance with both mandatory and optional portions of the standard." Early disclosure to the Working Group of patent information that might be relevant to the standard is essential to reduce the possibility for delays in the development process and increase the likelihood that the draft publication will be approved for publication. Please notify the Chair <mailto:chair@wirelessman.org> as early as possible, in written or electronic form, if patented technology (or technology under patent application) might be incorporated into a draft standard being developed within the IEEE 802.16 Working Group. The Chair will disclose this notification via the IEEE 802.16 web site <http://ieee802.org/16/ipr/patents/notices>.</p>	

Report of the meeting of the ITU-R Liaison Group during Session #46

José Costa (ITU-R Liaison Official)

1. Introduction

The ITU liaison group met from 8 to 12:00 hours and 13:00 to 18:30 hours on Tuesday, 14 November 2006; and from 8 to 9:30 and 13:00 to 15:30 hours on Thursday, 16 November 2006, in Dallas, TX, USA, chaired by José Costa. About 25 people participated. The following agenda was adopted:

1. Introduction
2. Approval of agenda
3. Approval of the report of the ITU-R Liaison Group during Session #45: IEEE L802.16-06/022.
4. IMT-2000 Proposal (IEEE L802.16-06/024, I80216-06_002r1, I80216-06_003, L802.16-06/027)
 - Contribution to ITU-R WP 8F on IP-OFDMA
 - Liaison to WiMAX Forum
 - Contribution to ITU-R WP 8F on the PAR
 - Contribution to CPM
5. Development of a PDN Report ITU-R M.[IP CHAR] "Key technical and operational characteristics for access technologies to support IP applications over mobile systems"
(<http://ieee802.org/secmail/msg08730.html>)
6. Future meetings
7. Other business
8. Adjourn

2. Results

2.1 Adoption of report of the previous meeting

The report of the previous meeting was adopted: Document IEEE L802.16-06/022.

2.2 IMT-2000 Proposal

The chair informed the meeting that in response to the Call for Contributions on the IMT-2000 Proposal in Document IEEE L802.16-06/024, there was activity in the ITU Liaison Group forum: <http://dot16.org/forum/index.php>, including contributions and two conference calls.

Based on input contributions IEEE I802.16-06/002r1 and IEEE I802.16-06/003 the ITU Liaison Group developed a proposed contribution to ITU-R WP 8F, entitled "Proposed new IMT-2000 terrestrial radio interface intended for inclusion in Recommendation ITU-R M.1457"

Motion: "To approve IEEE L802.16-06/031d1 and authorize the WG Chair to submit it to the IEEE 802 Executive Committee for approval, with the intent to submit to ITU-R as an IEEE contribution."

In response to IEEE L802.16-06/027 a liaison statement to the WiMAX Forum was drafted "Liaison Statement (L80216-06/027) regarding ITU-R IMT-2000 submission to ITU-R from IEEE 802.16"

Motion: "To approve IEEE L802.16-06/035d1 and authorize the WG Chair to send it to the WiMAX Forum."

2.3 Development of a PDN Report ITU-R M.[IP CHAR] "Key technical and operational characteristics for access technologies to support IP applications over mobile systems"

The ITU Liaison Group developed a proposed contribution to ITU-R WPs 8A and 8F: "Development of a PDN Report ITU-R M.[IP CHAR] "Key Technical and Operational Characteristics for Access Technologies to Support IP Applications over Mobile Systems"

Motion: "To approve IEEE L802.16-06/032d0 and authorize the WG Chair to submit it to the IEEE 802 Executive Committee for approval, with the intent to submit to ITU-R as an IEEE contribution."

2.4 Proposed Liaison Statement to ITU-R WP 8F on P802.16m

In order to inform ITU-R WP 8F of the proposed new PAR P802.16m and the intent of IEEE 802.16 WG to cooperate with ITU-R WP 8F in the work on IMT-Advanced, a draft contribution was prepared, conditional upon the approval of the PAR by IEEE-SA, entitled "IEEE new project to develop a standard to meet the cellular layer requirements of IMT-Advanced"

Motion: "To approve IEEE L802.16-06/034d5 and authorize the WG Chair to submit it to the IEEE 802 Executive Committee for approval, with the intent to submit to ITU-R as an IEEE contribution."

2.5 WRC-07 Agenda Item 1.4

Based on encouragement from IEEE 802.18 WG, the ITU Liaison Group developed a proposed contribution to the ITU Conference Preparatory Meeting (CPM): "Support for the allocation/identification of spectrum for terrestrial services under WRC-07 Agenda Item 1.4"

Motion: "To approve IEEE L802.16-06/033d3 and authorize the WG Chair to submit it to the IEEE 802 Executive Committee for approval, with the intent to submit to ITU-R as an IEEE contribution."

3. Future meetings

It was decided that the ITU Liaison Group should continue to work by correspondence and the next meeting will take place during the March 2007 meeting of IEEE 802.16.

MOTION: To authorize the ITU-R Liaison Group continue its work by correspondence (<http://dot16.org/forum/index.php>) with the goal of providing feedback on any supporting material for the submission to ITU-R Working Party 8F on Recommendation ITU-R M.1457.

4. Other business

Note for information (not part of the ITU Liaison Group meeting report): All the proposed draft contributions to ITU-R were presented to the IEEE 802.18 WG and they were conditionally approved.