

Project	<b>IEEE 802.16 Broadband Wireless Access Working Group</b> < <a href="http://ieee802.org/16">http://ieee802.org/16</a> >	
Title	<b>Report of the meeting of the ITU-R liaison group during Session #50</b>	
Date Submitted	<b>2007-07-19</b>	
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Re:	Preparation of liaison contributions to ITU-R.	
Abstract	<p>The activities of the ITU-R Liaison Group include:</p> <ol style="list-style-type: none"> <li>1) ITU-R WP 8A on IEEE 802.16 in Mobile Service frequency bands.</li> <li>2) ITU-R WP 9B on IEEE 802.16 in Fixed Service frequency bands.</li> <li>3) ITU-R WP 8F on IMT (including IMT-2000 and IMT-Advanced)</li> </ol>	
Purpose	Approve the proposed actions to contribute to ITU-R.	
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Patent Policy	<p>The contributor is familiar with the IEEE-SA Patent Policy and Procedures:  <a href="http://standards.ieee.org/guides/bylaws/sect6-7.html#6">http://standards.ieee.org/guides/bylaws/sect6-7.html#6</a> and  <a href="http://standards.ieee.org/guides/opman/sect6.html#6.3">http://standards.ieee.org/guides/opman/sect6.html#6.3</a>.</p> <p>Further information is located at <a href="http://standards.ieee.org/board/pat/pat-material.html">http://standards.ieee.org/board/pat/pat-material.html</a> and  <a href="http://standards.ieee.org/board/pat">http://standards.ieee.org/board/pat</a>.</p>	

# Report of the meeting of the ITU-R liaison group during Session #50

*José Costa (ITU-R Liaison Official)*

## Introduction

At the opening plenary of Session #50 of the IEEE 802.16 WG the following contributions and liaison statements were noted:

### IMT-2000

- [IEEE L802.16-07/046](#) (Special Meeting of Working Party 8F to Complete Consensus on the Addition of a New IMT-2000 Radio Interface)
- [IEEE C802.16-07/017](#) (Proposed IEEE contribution to ITU-R WP 8F: "OFDMA TDD WMAN (IP-OFDMA) Support of Minimum Requirements")

This contribution was assigned by 802.16 to the ITU-R Liaison Group for consideration; and the following motion was passed:

*Motion: To authorize the ITU-R Liaison Group to draft documents based on input contribution IEEE C802.16-07/017, tentatively approve it on behalf of the WG (subject to confirmation at the 802.16 Closing Plenary), and submit it for 802.18 review.*

### IMT-Advanced

- [IEEE L802.16-07/044](#) (Report on IMT Advanced WP 8F Input )
- [IEEE L802.16-07/045](#) (IMT-Advanced Technical Requirements: Summary of status after 22nd Meeting of WP8F)

These liaison contributions were assigned to the ITU-R Liaison Group for discussion and provide comments to 802.18 on IMT-Advanced and 802.16 TGM as required.

## Results of the ITU-R Liaison Group meeting

The ITU liaison group met from 16:25 to 17:15 hours on Monday, 16 July 2007, from 13:10 to 15:28 hours on Tuesday, 17 July 2007; and from 10:30 to 10:50 hours (jointly with 802.18) on Thursday, 19 July 2007, in San Francisco, CA, USA, chaired by José Costa. About 42 people participated.

### IMT-2000

Documents [IEEE L802.16-07/046](#) and [IEEE C802.16-07/017](#) were discussed. Based on contribution [IEEE C802.16-07/017](#), a draft liaison contribution was prepared for the special meeting of ITU-R Working Party 8F, scheduled for 29-31 August 2007 in Seoul, Korea (Rep. of). The draft contribution was approved by the ITU-R Liaison Group and passed to 802.18 for their consideration at the joint meeting on Thursday morning. The draft contribution was approved by 802.18.

**Motion:** "To confirm the approval of [IEEE L802.16-07/049d1](#) and authorize the WG Chair to submit it to the IEEE 802 Executive Committee for approval, with the intent to submit it to ITU-R as an IEEE contribution."

### IMT-Advanced

Documents [IEEE L802.16-07/044](#) and [IEEE L802.16-07/045](#) were noted. With reference to the suggestion of a joint IEEE 802 technology input for IMT-Advanced, some participants expressed concern with the high level of effort and subsequent delay that would be required to coordinate a proposal including all 802 technologies in a single submission.

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