

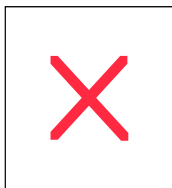
Project	<b>IEEE 802.16 Broadband Wireless Access Working Group</b> < <a href="http://ieee802.org/16">http://ieee802.org/16</a> >
Title	<b>Draft Contribution to ITU-R WP 8F: Proposed response to Liaison Statement of 24 January 2007</b>
Date Submitted	<b>2007-03-10</b>
Source(s)	Roger B. Marks NextWave Broadband, Inc. <span style="float: right;">r.b.marks@ieee.org</span>
Re:	IEEE L802.16-07/007
Abstract	This contribution proposes the text of a contribution from IEEE to ITU-R WP 8F. The contribution would respond to Document 8F/TEMP/504-E (IEEE L802.16-07/007), a liaison statement of 24 January 2007 from ITU-R WP 8F to IEEE.
Purpose	For consideration by the IEEE 802.16 Working Group and its ITU-R Liaison Group, and ultimately as a proposed contribution from IEEE to ITU-R WP 8F.
Notice	This document has been prepared to assist IEEE 802.16. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein.
Release	The contributor grants a free, irrevocable license to the IEEE to incorporate material contained in this contribution, and any modifications thereof, in the creation of an IEEE Standards publication; to copyright in the IEEE's name any IEEE Standards publication even though it may include portions of this contribution; and at the IEEE's sole discretion to permit others to reproduce in whole or in part the resulting IEEE Standards publication. The contributor also acknowledges and accepts that this contribution may be made public by IEEE 802.16.
Patent Policy and Procedures	The contributor is familiar with the IEEE 802.16 Patent Policy and Procedures (Version 1.0) < <a href="http://ieee802.org/16/ipr/patents/policy.html">http://ieee802.org/16/ipr/patents/policy.html</a> >, including the statement "IEEE standards may include the known use of patent(s), including patent applications, if there is technical justification in the opinion of the standards-developing committee and provided the IEEE receives assurance from the patent holder that it will license applicants under reasonable terms and conditions for the purpose of implementing 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 < <a href="mailto:r.b.marks@ieee.org">mailto:r.b.marks@ieee.org</a> > as early as possible, in written or electronic form, of any patents (granted or under application) that may cover technology that is under consideration by or has been approved by IEEE 802.16. The Chair will disclose this notification via the IEEE 802.16 web site < <a href="http://ieee802.org/16/ipr/patents/notices">http://ieee802.org/16/ipr/patents/notices</a> >.

**Draft Contribution to ITU-R WP 8F:  
Proposed Response to Liaison Statement of 24 January 2007**

*Roger Marks*

*NextWave Broadband, Inc.*

This contribution proposes the text of a contribution from IEEE to ITU-R WP 8F. The contribution would respond to a liaison statement of 24 January 2007 from ITU-R WP 8F to IEEE. That document (labeled 8F/TEMP/504-E and filed as IEEE L802.16-07/007 <[http://wirelessman.org/liaison/docs/L80216-07\\_007.pdf](http://wirelessman.org/liaison/docs/L80216-07_007.pdf)>) was entitled “Liaison Statement from ITU-R Working Party 8F to IEEE and WiMAX Forum” and received on 13 February 2007 <<http://ieee802.org/secmail/msg09063.html>>.



INTERNATIONAL TELECOMMUNICATION UNION

**RADIOCOMMUNICATION  
STUDY GROUPS**

**Document 8F/IEEE-1-E  
16 March 2007  
English only**

Received:

**TECHNOLOGY**

Subject: [Question ITU-R 229-1/8](#)

## **Institute of Electrical and Electronics Engineers (IEEE)**

### **RESPONSE TO “LIAISON STATEMENT FROM ITU-R WORKING PARTY 8F TO IEEE AND WIMAX FORUM”**

This contribution was developed by IEEE Project 802, the Local and Metropolitan Area Network Standards Committee (“IEEE 802”), an international standards development committee organized under the IEEE and the IEEE Standards Association (“IEEE-SA”).

The content herein was prepared by a group of technical experts in IEEE 802 and industry and was approved for submission by the IEEE 802.16 Working Group on Wireless Metropolitan Area Networks, the IEEE 802.18 Radio Regulatory Technical Advisory Group, and the IEEE 802 Executive Committee, in accordance with the IEEE 802 policies and procedures, and represents the view of IEEE 802.

IEEE takes note of the “Liaison Statement from ITU-R Working Party 8F to IEEE and WiMAX Forum”, which was received on 13 February 2007 <<http://ieee802.org/secmail/msg09063.html>> and filed as [IEEE L802.16-07/007](#) <[http://ieee802.org/16/liaison/docs/L80216-07\\_007.pdf](http://ieee802.org/16/liaison/docs/L80216-07_007.pdf)>.

In response, IEEE submits the attached cover sheet as an update to that in Attachment 1 of Document 8F/1065-E.

IEEE appreciates the contributions received in support of 8F/1065 and looks forward to a speedy evaluation and decision at the 22nd meeting of WP 8F.

#### **Attachments:**

1. Cover sheet

cc: WiMAX Forum

## Attachment 1

### Cover Sheet for Submission of proposed radio transmission technologies for IMT-2000 to ITU

(ATTACHMENT 2 of Circular Letter 8/LCCE/47)

The information listed below will be used for cataloguing radio transmission technologies for IMT-2000 by the ITU and will be posted electronically.

This cover sheet (and additional information, if applicable) should be attached when an evaluation group submits a proposal on radio transmission technologies for IMT-2000.

#### 1. Proponent

a) Name of proponent: IEEE 802.16 Working Group on Broadband Wireless Access

b) Proponent category:

ITU-R membership: Yes x No \_\_\_

Regional/National standards body: Yes x (Name: IEEE) No \_\_\_

Industry group: Yes \_\_\_ (Name: \_\_\_\_\_) No x

Other: (Name: \_\_\_\_\_) No x

c) Contact point

Name: Roger B. Marks  
Organization: NextWave Broadband, Inc.  
Address:  
Tel: +1 303 725 4626  
Fax: none  
Email: [r.b.marks@ieee.org](mailto:r.b.marks@ieee.org)

#### 2. Proposal identification

a) Name of the proposed RTT IP-OFDMA

b) Status of proposal:

Revision \_\_\_ (former proposed RTTs name: \_\_\_\_\_)

New proposal x

#### 3. Proposed RTT(s) service environment (check as many as appropriate)

Indoor x Outdoor to indoor pedestrian x

Vehicular x Satellite \_\_\_

#### 4. Attachments

Technology template for each test environment Documents 8F/1065 and 8F/1079r1

Requirements and objectives template Document 8F/1079r1

IPR statement See statement from IEEE to ITU BR <[http://ieee802.org/16/liaison/docs/L80216-06\\_038.pdf](http://ieee802.org/16/liaison/docs/L80216-06_038.pdf)>

(Document 8F/1121)

Other: Proposed edits to M.1457 (Document 8F/1065)

(any additional inputs which the proponent may consider relevant to the evaluation) Document 8F/1075

#### 5. Has the proposal already been submitted to an evaluation group registered with ITU?

Yes See <<http://www.itu.int/ITU-R/index.asp?category=study-groups&link=ip-ofdma&lang=en>>

(Name of evaluation group: \_\_\_\_\_, Date of submission: \_\_\_\_\_)

No \_\_\_

**6. Other information**

Name of person submitting form: Michael Lynch

Date: 12 March 2007