

From: "Resnick, Ronald J" <ronald.j.resnick@intel.com>
Subject: **RE: Liaison Letter Recommended by ITU R M.1457 ad hoc (High Priority)**
Date: November 8, 2006 03:46:03 PM MST
To: "Roger B. Marks" <r.b.marks@ieee.org>
Cc: "Puthenkulam, Jose P" <jose.p.puthenkulam@intel.com>, "Vladimir Yanover" <vladimir.yanover@alvarion.com>, "Yaghoobi, Hassan" <hassan.yaghoobi@intel.com>, <wonil.roh@samsung.com>

To Roger Marks, Chair, IEEE 802.16 Working Group (r.b.marks@ieee.org)

Dear Roger,

The WiMAX Forum has been made aware by its members of the plan in the IEEE 802.16 Working Group to submit IEEE Std 802.16 as a proposed addition to ITU-R IMT-2000 (http://ieee802.org/16/liaison/docs/L80216-06_024.pdf). The WiMAX Forum Board has agreed to support such an IEEE submission to ITU-R. We have charted a project to develop any supporting material for the IEEE submission based on the Mobile WiMAX System Profile and also to make any relevant submissions to ITU-R on this matter.

Should IEEE make a submission to ITU-R on the matter, we would like to support the submission with technical materials to augment the IEEE contribution effort by IEEE. Our intent will be to complement the IEEE 802.16 submission in regard to ITU-R Circular Letter 8/LCCE/95, specifically providing material on topics such as:

- Mobile WiMAX Technology description based on IEEE Std 802.16 and the Mobile WiMAX System Profile and the WiMAX Network Specifications.
- Annex A, RTT Description Template, to complement any IEEE inputs on this.
- Annex B, which describes the Requirements and Objectives
- Annex C, Capacity and Coverage Analysis
- Annex D, Self Evaluation Report

Our plan will be to submit this supporting material to ITU-R directly as a sector member. We hope to provide an intermediate draft of this WiMAX Forum generated material for reference and review by the 802.16 Working Group when they meet in the Dallas IEEE 802 Plenary session of November 13th to 17th. We hope to hear from the 802.16 Working Group on any specific material you might need to fulfill your plan for the IMT-2000 application beyond what we plan to provide in our submission to ITU-R. Our intent will also be to finalize our WiMAX Forum ITU-R submission by early December, 2006.

Hoping that we can continue the successful collaboration between the WiMAX Forum and IEEE 802.16 WG,

Sincerely,

Ron Resnick
President, WiMAX Forum