IEEE 802.16 Working Group on Broadband Wireless Access http://wirelessMAN.org



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cc: Paul Nikolich, Chair, IEEE 802 Executive Committee

Subj: Update on IEEE Project P802.16.3

The IEEE 802.16 Working Group (WG) on Broadband Wireless Access would like to update the LMAP Working Group regarding Project P802.16.3 on *Mobile Broadband Network Performance Measurements*. This update follows reports of 19 November 2012 (IEEE 802.16-12-0680) and 17 January 2013 (IEEE 802.16-13-0041) and a liaison statement of 21 March 2013 https://datatracker.ietf.org/liaison/1244/>.

The P802.16.3 perspective is currently reflected in working document <u>IEEE 802.16-14-0078</u> on "IEEE 802.16.3 Architecture and Requirements for Mobile Broadband Network Performance Measurements." Note that our project is targeted directly at mobile users (independent of air interface technology). We believe that this focus on mobility, including radio measurements, brings a perspective that could suggest expansion of the current LMAP approach to new scenarios.

The P802.16.3 Architecture and Requirements also considers the needs of a variety of stakeholders, such as individual and enterprise users, cell tower operators, wireless network operators, user device vendors, application developers, application service providers, and governmental policy makers. Again, we believe that these considerations could lead to a broader LMAP perspective.

The IEEE 802.16 Working Group would appreciate the opportunity to present a brief review of the P802.16.3 perspective, as it relates to LMAP, during the LMAP meeting of 25 March during IETF #92. The slides are available as IEEE 802.16-15-0015.

Our next opportunity to discuss new inputs will occur at <u>IEEE 802.16 Session #98</u> (13-16 July 2015 in Waikoloa, HI, USA) and IETF #93 (19-24 July 2015).

Sincerely,

Roger B. Marks Chair, IEEE 802.16 Working Group on Broadband Wireless Access