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IEEE 802.16 Working Group on Broadband Wireless Access

http://WirelessMAN.org



Roger B. Marks Chair, IEEE 802.16 Working Group r.b.marks@ieee.org 11 November 2010

To: Nan Chen, President, Metro Ethernet Forum (MEF)

cc: Bill Bjorkman, TC Co-Chair Lionel Florit, TC Co-Chair

Subject: Response to MEF Liaison Statement announcing second approved draft of MEF 22.1 Mobile Backhaul Implementation Agreement Phase 2

Dear MEF President and TC Chairs:

Thank you for your liaison statement (IEEE L802.16-10/0110) of October 2010 announcing the second approved draft of MEF 22.1 Mobile Backhaul Implementation Agreement Phase 2. We would also like to thank you for having Glenn Parson attend IEEE 802.16 Session #70 to provide explanation and information about the MEF 22.1 draft.

At IEEE 802.16 Session #70 the week of 8 November 2010, we reviewed draft MEF 22.1. According to our understanding, the MEF specifications address an Ethernet backhaul solution that appears to be compatible with the IEEE 802.16 radio interface. Therefore, we can easily envision networks that take advantage of both. However, it appears that the network between the base station and the Ethernet backhaul is outside the scope of IEEE 802.16. Other organizations, such as the WiMAX Forum, address the network at this level and may be in a better position to review and comment on the MEF draft, so we are pleased to see that the WiMAX Forum also received a request to review the draft. We anticipate that the WiMAX Forum will consult with the IEEE 802.16 community regarding any air interface issues related to the MEF draft and will copy us on any input to you. Subsequently, if we have additional follow up comments, we will provide detailed input by your deadline (2011-01-24).

Sincerely,

Roger B. Marks

Chair, IEEE 802.16 Working Group on Broadband Wireless Access

cc: Peretz Feder, Chair, MEF Liaison Ad Hoc, IEEE 802.16 WG Phillip Barber, Chair, WiMAX Forum Network Working Group Paul Nikolich, Chair, IEEE 802 LAN/MAN Standards Committee