Call for Comments and Contributions:
IEEE 802.16's Study Group on Mobile Multi-hop Relay

Deadline: 6 January 2006

On 22 July 2005, the IEEE 802 Executive Committee approved the creation of the IEEE 802.16 Working Group Study Group on Mobile Multi-hop Relay (MMR) <http://ieee802.org/16/sg/mmr>. The charter of the Study Group was approved by the IEEE 802.16 Working Group (see http://ieee802.org/16/docs/05/80216-05_051.pdf) and includes the following areas of activities:

- *Assess feasibility of Multi-hop Relay for fixed / mobile terminal including PHY/MAC modifications;*

- *Study the impact on PHY with enhancement of normal frame structure and backward compatibility with 802.16 TGe PMP mode;*

- *Study the impact on MAC protocols to be newly added for the relay networking including handover   cases;*

- *Study spectral scenario including frequency reuse and interference among the links between Base station (BS) and Relay station (RS), and ones between RS and Mobile/Subscriber station (MS/SS);*

- *Study the security between BS and Mobile Subscriber station (MS) via RS;*

The second MMR SG meeting was held during Session #40 in Vancouver and considered 23 Contributions. In preparation for the third SG Meeting, further contributions addressing the above topics are requested. The contributions should provide:

- *Comments on the "Discussion Base on Draft PAR and Five Criteria," (IEEE 802.16mmr-05/025*

- *Technical issues relevant to a Tutorial Presentation to be held at the IEEE 802 Plenary of March 2006.*

- *Distinctions from other IEEE 802 standards and projects such as 802.1 on Spanning Tree and Bridge, 802.11s and 802.16h*

Note that the Study Group plan is to have intensive discussions on and create a draft text of a "PAR and Five Criteria" during Session #41. For reference, see <http://ieee802.org/16/sg/mmr/parform.pdf> and Clause 17 of the IEEE 802 Policies & Procedures: <http://ieee802.org/policies-and-procedures.pdf>.

Contributions will be considered non-confidential and will be posted for public access on the IEEE 802.16 Web Site <http://WirelessMAN.org>.
Submit your contribution by the **deadline of 6 January 2006** following the instructions at <http://WirelessMAN.org/submit.html>.
Make use of the "Relay" upload directory <http://relay.WirelessMAN.org>.

For further information, contact one of the following:

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