## 802.16.1 Physical Layer Task Group CALL FOR CONTRIBUTIONS Session #6 Deadline: 29 February, 2000

Session #6 of the IEEE 802.16 Working Group on Broadband Wireless Access will be held on 6-9 March 2000 in Albuquerque, New Mexico, USA.

The Working Group's 802.16.1 Physical Layer (PHY) Task Group invites contributions addressing the following issues:

- Selection of power amplifier linearity model, phase noise model and channel propagation model as well as provision of parameters for these models as presented in Session #5.
- Definitions of co-channel and adjacent-channel interference criteria and associated interference models.
- Definitions of required spectrum masks and unguided emission guidelines (e.g. ETSI TM4 and FCC Part 101). Priority will be given to output from the 802.16.2 Coexistence Task Group.

Contributions must be submitted using Revision 7 or higher of the 802.16 Document Submission Template <<u>http://ieee802.org/16/docs/802\_16\_template.doc</u>>. Submissions will be considered non-confidential and will be posted, as soon as possible following receipt, for public access on the 802.16 Web Site.

Submit your contributions to all of the following:

- Jay Klein (802.16.1 PHY Chair) <<u>mailto:jay@ensemblecom.com</u>>
- Nico van Waes (802.16.1 PHY Secretary) <mailto:nico.vanwaes@nokia.com>
- Lou Olsen (802.16.1 Chair) <mailto:louis.olsen@teligent.com>
- Roger Marks (802.16 Chair) <mailto:marks@nist.gov>