

**Call for Comments on IEEE 802.16.1/D1-2000  
 (“Draft Standard for  
 Air Interface for Fixed Broadband Wireless Access Systems”)**

**Open: 02 January 2001**

**Close: 16 January 2000**

The Task Group 1 of the IEEE 802.16 Working Group on Broadband Wireless Access is conducting a review of Document IEEE 802.16.1/D1-2000, entitled “Draft Standard for Air Interface for Fixed Broadband Wireless Access Systems <[http://iee802.org/16/private/drafts/tg1/802161\\_D1-2000.pdf](http://iee802.org/16/private/drafts/tg1/802161_D1-2000.pdf)>. The intent of this review is to finalize the document for Working Group Letter Ballot following 802.16’s Session #11 (22-26 January 2001).

In this review, the Task Group invites comments on the document. Reviewers are encouraged to be thorough, specific, and concise so the next version will be ready for Working Group Letter Ballot. Anyone may participate in the review, but the draft document is copyrighted and available only to Working Group Members and Observers.

- To submit comments, please use the 802.16.1 Comment Form (IEEE 802.16.1-01/01 <[http://iee802.org/16/tg1/docs/802161-01\\_01.doc](http://iee802.org/16/tg1/docs/802161-01_01.doc)> and follow the instructions therein.

Comments on any issue are welcome. In particular, Task Group 1 requests input on the following:

a) TBDs

The following items are marked “TBD” (“to be determined”) in the draft:

<b>TBD ITEM</b>	<b>Page Number</b>
Maximum Number of Subscribers	59
Message format TBD	88
The details of this mechanism and the associated requirements are TBD	192
The subscriber station shall adjust its Tx power level, based on feedback from the basestation via MAC messaging, in steps of [0.5] dB +/- TBD[0.2] dB in a monotonic fashion	273
TBD at a later date	273
10-60 GHz/ +/- TBD	273
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## b) TBRs

On pages 272-283, in 8.2.7 (“Minimum Performance”), the following basestation transmitter items are marked “TBR” (“to be reviewed”):

- BER performance threshold
- Adjacent channel interference threshold degradation
- Co-channel interference threshold degradation

## c) Comments Awaiting Resolution

22 comments in the previous comment database (IEEE 802.16-00/11r1 <[http://ieee802.org/16/tg1/docs/802161-00\\_11r1.pdf](http://ieee802.org/16/tg1/docs/802161-00_11r1.pdf)>) are marked “Awaiting Resolution” and require resolution at Session #11. The comment numbers are:

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