



BRAN27d107

Chairman of ETSI Project Broadband Radio Access Networks  
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Dear Roger,

The ETSI Project BRAN (EP BRAN) would like to thank you for your letter (IEEE L802.16-02/03) and for attending BRAN#27 (12-15 Feb.2002) and having presented this letter as well as your views on standard harmonisation. EP BRAN would also like to congratulate you on the work done at the IEEE 802.16a session #17 meeting in Levi, Finland. Excellent progress was made towards producing a clear and concise standard for broadband fixed wireless access (FWA) systems in frequency bands below 11 GHz.

In the BRAN#27 meeting, the HIPERMAN Area has made the following progress:

- The HIPERMAN group has decided, after the presentation of the new P80216a/D2 document, to up-date the base-line for both PHY and DLC drafts to the relevant parts.
- In keeping with our previous decision to eliminate the 4K FFT modes, we would like to inform you that, given the decisions from the last 802.16a meeting, this implies that the Mode C (which now only uses 4K) is by default not accepted by HIPERMAN.
- We would like to propose some minor changes to the proposed colour coding scheme:
  - The colour Green should also be applied to sections that are outside the scope of the standard and not just to sections that have been rejected by HIPERMAN.
  - The colour Blue should be applied to sections that have not yet been decided upon as opposed to sections that have not been considered.
- We have appended a document showing our proposed colour coding for the P80216a/D2 document. This reflects the current status of the HIPERMAN process.

Work was continued on the document for the evaluation of FWA systems in license-exempt bands (5.725-5.875MHz).

We give permission to Marianna Goldhammer, our Liaison Officer to IEEE 802.16, to provide and present to you HIPERMAN documents that might be relevant for your work; we kindly ask you to keep them in your ETSI, password protected, server area.

We would like to request a status update on the IEEE copyright issue. Resolving this would be necessary for our cooperative effort to continue.

In addition, the HIPERACCESS Area made significant progress. The system overview and the physical layer specification were approved, and both documents will soon be published by ETSI. A lot of effort was also spent on the DLC layer specification. Our goal is to have this specification approved at BRAN#28, which will be held on April 16-19.

Within the HIPERACCESS group, there is a strong commitment to finalise the DLC specification as soon as possible (i.e. in April). Once this is achieved, ETSI BRAN is looking forward to discuss with IEEE 802.16 on how to proceed in order to reach a global harmonisation of the standards within broadband FWA systems for frequencies above 11 GHz.

With best regards,

Jamshid Khun-Jush