

2/28/06

To: Federal Communications Commission

FM: Charles Young AG4YO

RE: Comments of Hans-Peter Helfert

I wish to bring to the attention of the Commission discussions regarding the data through-put of Pactor Modems that has gone on on the Internet reflector QRZ.COM. Mainly the discussions between Mr. Teller and Mr. Helfert where several amateurs endeavored to explain to Mr. Helfert WHY his laboratory numbers were not applicable to the real world. Most Amateurs believe Pactor Modems may indeed perform well in the lab, but in the real world with actual data it appears that Mr. Teller's numbers are correct.

The "point" here is that since Winlink is a store and forward system, the added overhead in bandwidth of the Pactor III modem (versus the performance of Pactor II) does not justify wider bandwidth allocations for its specific use. To this end we see Mr. Helfert's reluctance to accept real world data as published on the WinLink site.

Respectfully,

Charles Young AG4YO