

## Gretchen Torres

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**From:** J2 [jjones@digitalantenna.com]  
**Sent:** Monday, March 03, 2008 5:27 PM  
**To:** 'Bruno Clavier'  
**Cc:** Bud  
**Subject:** RE: TIMCO -- FCC audit of FCCID: PZODA4000SBR FCC RT: 48784

Hello Bruno,

Hope things are going well there also.

I have not ignored this, just doing some research.

After having spent several hours in the lab redoing measurements and reading all the info you sent, I think your answer is well conceived and appropriate.

If they are responding to a complaint filing, why do they not disclose the complaining party? Isn't this supposed to be open info paid with tax dollars.

Regards,

John

-----Original Message-----

**From:** Bruno Clavier [mailto:bruno@timcoengr.com]  
**Sent:** Friday, February 29, 2008 4:27 PM  
**To:** John Jones  
**Cc:** Gretchen Torres  
**Subject:** TIMCO -- FCC audit of FCCID: PZODA4000SBR FCC RT: 48784  
**Importance:** High

Hi, John:

Hope that you are doing well.

The FCC has just sent us a request for technical information (RT) for this bi-directional booster. It is likely that this inquiry from the FCC is the result of a competitor's complaint because of the age of the approval (June 2004!!). We need to address it as soon as possible. I have a few ideas, but I would like to hear your comments, if any. You can call me if you would like to discuss further.

I have attached relevant documents: Test report, FCC policy on boosters, and the FCC RT.

Thanks and Regards,  
Bruno

Proposed reply under review...please feel free to critic.

The Amp-Booster Policy Guidelines states that "Occupied bandwidth - Use RBW 300 Hz or 1% RBW. The spectral shape of the output should look similar to input for all modulations. " This is a subjective requirement. Considering the 99% emission bandwidth only, the spectral shape of the output matches that of the input. It is shown on these calibrated plots that the output signal complies with the band-edge limit of -13dBm.

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Best Regards,

Bruno Clavier

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