

**Marianne Bosley**

**From:** Marianne Bosley  
**Sent:** Monday, April 08, 2002 6:33 PM  
**To:** Marianne Bosley  
**Subject:** FW: Metrak #12069 FCC ID:O2OBTHCK100

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

From: Marianne Bosley  
To: 'tr@digianswer.com'  
Sent: 4/8/2002 6:31 PM  
Subject: Metrak #12069 FCC ID:O2OBTHCK100

Hello Mr. Ringtved,

The technical review has been completed, and the engineer has the following issues:

1. FCC test procedures require a slow sweep (1sec/3kHz) for the psd measurement. Please justify the use of a fast (i/e., coupled) sweep for this measurement (we have asked in the past that you provide this justification. Please include it in future test reports).
2. Please verify that the receiver uses an input bandwidth equivalent to the transmitted bandwidth, per Section 15.247(a)(1). The fact that the rx hops in sync with the transmitted signal can be deduced from the block diagram, however, the input filter bandwidth is not indicated.
3. Please address Section 15.203. The antenna gain is provided, however, no other info re the antenna is given. What kind of antennas is it? Is it etched on the pcb?
4. Please address Sections 15.247(g) and (h). Typically, an info sheet is provided that addresses these sections, but I did not receive one for this application.

Please respond with answers to me, and I will forward for a final review. Any questions, please let me know. Have a good evening.

Regards,

Marianne