

15 rue de la Claie
Z.I. Angers/Beaucouzé
49070 Beaucouzé
FRANCE
TEL: 0033 241 732 627
FAX: 0033 241 732 640

August 26, 2010

TO: **Federal Communications Commission**

Our references: **L51-33-09-101190-1**

Subject: **Audit mode**

Product: **Wavecard module**

FCC ID: **S28-WCAMODHEL**

Dear Madam/Sir,

We, *Emitech Atlantique*, would like to place the original filing of Wavecard module in audit mode in order to correct output power listed on the Grant for the following reasons:

- The original conducted output power has been calculated with an integral antenna whose unknown gain has been estimated at 2.17 dBi by the applicant, *Coronis Systems*. With these settings, the conducted output power has been estimated at 2 mW.
- However Coronis and Emitech conducted measurements have later revealed a real conducted output power of 12 mW. Coronis has measured the real gain of the previous integral antenna and found a gain of -10 dbi. Considering that gain, the calculated output power gives a result of 12.5 mW which is more realistic and closer to the measured conducted power.
- In addition, Coronis is asking a Class 2 Permissive Change on that module. The equipment changes are:
 - Antenna of product; 4 new antennas are authorized
 - Parts List
 - Layout minor changes (schematics remain identical)

For these reasons, we would like to modify the output power listed on original Grant from 2 mW to 12 mW.

Thank you and best Regards.

Center manager

