



March 5, 2008

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, Maryland 21046

Subject: Cover Letter

To Whom It May Concern,

Logitech is requesting an original certification for our unlicensed Bluetooth speaker product called "Pure-Fi Mobile" (FCC ID: DZL-F00001). The Logitech Bluetooth speaker product will operate under FCC Part 15.247 as a FHSS transmitter. The applicable IEEE standard is 802.15.

The Bluetooth transceiver is a low power (Bluetooth Class 2, approximately 1mW) device which is designed to be handheld or placed on a table to enable a cordless two-way transmission with a Bluetooth source transceiver.

Logitech's Bluetooth device will be utilizing the frequency range of 2402MHz – 2480MHz and employing GFSK, $\pi/4$ DQPSK, and 8DPSK modulation schemes with 1MHz channel spacing. There are three data rates, respectively 1Mbit/sec, 2Mbit/sec, and 3Mbit/sec for link control and stereo audio.

The radio has one wire whip antenna acting as a quarter-wavelength monopole. This configuration satisfies the requirements of 47 CFR 15.203, as shown in later exhibits.

If further clarification of Logitech's Bluetooth speaker is needed, please feel free to contact me at (360) 256-3216, via e-mail at aaron_cohen@logitech.com, or fax (360) 896-2020.

Sincerely,

A handwritten signature in blue ink that reads "Aaron Cohen".

Aaron Cohen
Compliance Engineer
Logitech, Inc.