



**Logitech**

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 wireless headset product called "ClearChat PC Wireless Headset" (FCC ID: DZLA-00006). The Logitech wireless headset product will operate under FCC rules 47 CFR 15.247 as a DTS transmitter. The product uses a proprietary 2.4GHz protocol and, therefore, there is no applicable IEEE standard.

The wireless headset contains a transceiver that is a low power device (approximately 1mW) which is designed to be worn on the head to enable a cordless two-way transmission with a source transceiver (certified separately, FCC ID: DZLA-00007).

The wireless headset device will be utilizing the frequency range of 2405MHz – 2477MHz and employing a  $\pi/4$  DQPSK modulation scheme with 2MHz channel spacing. There is a single data rate (2Mbit/sec) available for link control, stereo audio, and Over-the-Air Serial Interface control information.

The radio has two quarter-wavelength monopole RF antennas mounted perpendicular to one another. This configuration satisfies the requirements of 47 CFR 15.203, as shown in later exhibits.

If further clarification of Logitech's wireless headset is needed, please feel free to contact me at (360) 256-3216, via e-mail at [aaron\\_cohen@logitech.com](mailto:aaron_cohen@logitech.com), or fax (360) 896-2020.

Sincerely,

*Aaron Cohen*

Aaron Cohen  
Compliance Engineer  
Logitech, Inc.