

To: Hans Schantz  
E-Mail: h.schantz@q-track.com  
From: Behnam Ghaffari  
Date: November 19, 2007

Subject: FCC File No. 0303-EX-PL-2007

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Message:

Mr. Schantz,

In order to make a determination that the proposal will not cause impermissible interference to broadcast stations, we will need additional information, both about the proposed device and about the security procedures that will be used to prevent its improper use. The device appears to be a fixed-frequency transmitter, with no internal means to avoid interference such as a "listen-before-transmit" feature. This means that, although the device may work without causing interference at one location, it could potentially cause interference if moved to another location. The proposal states that "Q-Track does not anticipate signals propagating beyond the building within which propagation is being evaluated." However, it appears that outdoor tests also are proposed, which would nullify the shielding afforded by a building. Thus, in order to approve the test program, we will need specific information as to the precautions which will be taken to avoid interference to licensed stations. In addition, we have a further concern that the device, if put into commercial use, could proliferate beyond its intended service area and cause interference to broadcast stations. Once a device is sold to a customer, the manufacturer has no control over relocation of the device from one community to another, and such relocation could result in interference to licensed broadcast stations. We will need information as to how this issue will be addressed if the device moves from the experimental stage to commercial development.

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of November 19, 2007 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

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