



Attn: Reviewing Engineer
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046, USA

RE: Cover Letter

To Whom It May Concern:

This letter serves as an official request for an approval requested for the FCC ID: 2AD7T21120150610.

Location Transmitters listed below are part of the Sonitor Sense Real Time Locating System (RTLS) infrastructure, which is Sonitor's line of High Definition ultrasound infrastructure units. All the units listed in this letter have a build-in 125 kHz low frequency transmitter, that transmits signals to the Sonitor Location Tags. The low frequency transmission is used to create choke points in the building infrastructure, for example for the purpose of monitoring doors.

The Sonitor Sense Location Transmitter model numbers covered by this request are:

- INF-B216, model with only one ultrasonic transducer
- INF-B246-C, optimized for use in corridors
- INF-B246-B, optimized for use in hospital bay areas
- INF-B246-U, optimized for use in all other spaces

The INF-B246-x models are otherwise identical, but have different shapes of ultrasound waveguides assembled to optimize the ultrasound performance in different spaces.

The INF-B216 is otherwise identical to the INF-B246-x, but only has one ultrasound transducer whereas INF-B246-x models have five.

The scope of the request

The scope of the request is to approve the models listed in this letter for the use of the 125 kHz low frequency transmitter implemented in all the models mentioned above.

Hanna Luukkonen, Senior QA and Test Engineer

June 10, 2015

Date

On behalf of Sonitor Technologies AS