



Excellence in Compliance Testing

5015 B. U. Bowman Dr.
Buford, GA 30518

ACS TCB
5015 B.U. Bowman Drive
Buford, GA 30518

Re: FCC ID: AMH101002

To Whom It May Concern:

The following application is submitted on behalf of our client, Locus Solutions, LLC, for evaluation of their model SmartTraxx Fixed for certification under FCC Part 15.247.

The Locus Solutions, LLC. SmartTraxx Fixed, FCC ID: AMH101002, is a 2.4 GHz wireless transceiver used for the tracking and monitoring of goods during transit. The transceiver gathers the location, temperature and other conditions of the shipment and communicates them via an IEEE 802.15.4 wireless network.

The FCC ID: AMH101002 includes an external two way power divider connected at the output of the 2.4 GHz RF port which feeds to a 1/4 wave dipole and a triband puck antenna. The unit also encloses a Quake Global Q4000 module which incorporates a GPS receiver and a Telit GSM wireless transceiver module (FCC ID:RI7GE865 / IC: 5131A-GE865).

The FCC ID: AMH101002 was tested in full to the aforementioned tests requirements as well as for collocation with the GSM transceiver with both radios transmitting at the same time. The FCC ID: AMH101002 was found to be in compliance with the test requirements.

Sincerely,

A handwritten signature in black ink that reads "R. Sam Wismer". The signature is written in a cursive, flowing style.

Sam Wismer
Vice President, Technology
Advanced Compliance Solutions, Inc.