



Federal Communications Commission Equipment
Authorization Division, Application Processing Branch
7435 Oakland Mills Road
Columbia, MD 21048

Subject: Request for Class 2 Permissive Change (C2PC)
FCC ID: Q6KGT83000A

To Whom It May Concern:

Pursuant to CFR47 §2.1043, **3SI Security Systems** requests approval of a class 2 permissive change (C2PC) for it's **Asset tracking and Alert Device** with above given FCC ID which was initially approved on 2011-07-26.

The reasons for this C2PC application are as the following changes:

- Change from Plug-in Battery to Snap in battery (to improve field service concerns);
- Updated cellular modem module by adding a capacitor to ensure power supply stability (power supply improvement);
- Changes to the incorporated RF 219.6 MHz beacon to reduce harmonics (Output power remains unchanged):
 - Removed an intermediate amplifier between the PLL which creates the carrier and the final power amplifier;
 - Some matching circuitry was also fine tuned to help attenuate the harmonics;

It has been verified through appropriate and documented re-testing at the lab of CETECOM Inc., Milpitas, California that the minimum requirements of the relevant FCC rule parts 2, 22, 24 and 90 are not violated by the described changes.

The functional capabilities of our equipment remain unchanged.

No other than the above explained modifications to the radio circuitry have been made.

Based on above and on re-test evidence provided with this application we confirm that the equipment still qualifies for certification.

This C2PC application is further supported by updated exhibits where relevant..

Sincerely,

Latha Ravi
Latha Ravi
CTO
3SI Security Systems, Inc

APRIL 2, 2013
Date