



July 29, 2018

Subject: FCC 15.207, FCC 15.209, and RSS-Gen Class 2 PERMISSIVE CHANGE for Radio Systems Corp, Model ICT 801, FCC ID: KE3-300996 and IC: 2721A-300996

The purpose of this report is to file for a Class II permissive change for the following reasons:

The ICT-801 firmware was changed to transmit a signal of different modulation. The 7.5 K and 10.7 K frequencies stayed the same. Instead of the OOK modulation that transmits a digital code to the collar that would generally cause activation, the new version of the product generates a signal that prevents the collar from activating. The masking signal is about 50% duty cycle and 120Hz. No hardware changes have been made to the original product.

The test report shows that the product continues to meet the applicable subpart for CFR 47, Part 15.207, 15.209, and RSS Gen.

See the test report and additional submittal exhibits for details.

Best Regards,

A handwritten signature in dark ink, appearing to read "Sandi McEnery", with a stylized flourish at the end.

Sandi McEnery
Agent for Radio Systems Corporation