



August 11, 2015

Timco Engineering  
Applications Examiner

**RE: FCC 15.207, 15.209 and RSS-210, RSS-Gen IC PERMISSIVE CHANGE for Radio Systems Corp, Model 300-1070, FCC ID: KE3-3001070 IC: 2721A-3001070**

Dear Applications Examiner:

The attached Permissive Change Application is being submitted on Behalf of Radio Systems Corp., to document the following changes to their currently Certified Model 300-1070:

1. A current sensor circuit was added to the design. The RF circuits remain identical; however the main PCB was changed slightly to accommodate the new circuit.
2. The modified product will bear a new model number: 300-3078. PLEASE NOTE THAT THE MODEL NUMBER DEPICTED ON THE MANUAL, PIF00-12917, IS THE MODEL NUMBER FOR THE ENTIRE SYSTEM WITH ALL ACCESSORIES. THIS APPLICATION IS ONLY FOR THE TRANSMITTER PORTION OF THE SYSTEM AND THE TRANSMITTER HAS ITS OWN SEPARATE MODEL NUMBER (300-3078).

Copies of the schematics showing the updated circuits have been submitted along with photographs of the modified product. The RF circuits and RF path remain identical to the previously certified version of this product. New test data showing that the EUT continues to meet the FCC Part 15.207, 15.209 and RSS-210/RSS-Gen requirements is being submitted.

Please review all the supporting documentation including the test report for this Class 2 Permissive Change request.

Best Regards,

A handwritten signature in cursive script that reads 'Sandi McEnergy'.

Sandi McEnergy  
Agent for Radio Systems Corp.

**3505 Francis Circle, Alpharetta, GA 30004**  
**PH: 770-740-0717 Fax: 770-740-1508**  
**[www.ustech-lab.com](http://www.ustech-lab.com)**