

August 14, 2017

Codan Radio Communications

Equipment Authorization Division Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046

43 Erie Street Victoria, B.C. Canada V8V 1P8

FCC ID: H4JCASC165A Product Name: Cascade VHF P25 Base Station/Repeater

To Whom It May Concern:

Codan Radio Communications herein submits an application for Certification of the subject transmitter. Codan Radio Communications acknowledges that it's a violation of the FCC Rules if this device operations on unauthorized frequencies

This transmitter is intended for use in a Fixed Radio environment with capabilities for clear and coded communications with a variable transmit power operating within the following frequency range:

150.8 – 173.4 MHz: 10 to 100 Watts (Nominal, 1 W Steps adjustable)

These services account for a majority of users as described in the below table.

Frequency Range	Rule Part / Users
150.05 - 150.8	90.265 (12.5 KHz)
150.8 – 152.855	90.203(j)(5),22
152.855 – 157.45	90.203(j)(5)
157.45 – 161.775	90.203(j)(5),22
161.775 – 162.0125	90.203(j)(5)
162.0125 -173.2	90.265 (12.5 KHz)
173.2 - 173.4	90.203(j)(5)

To aid equipment authorization in foreign countries which accept United States FCC Grant for equipment authorization, Codan Radio Communications is requesting that the FCC lists 150.8-174 MHz on the FCC Grant for equipment authorization



The subject transmitter complies with Section 90.203(e) and (g) of the Rules in that this transmitter is not capable of being programmed by station operators using the external controls to transmit on channels other than those programmed by the manufacturer, service or maintenance personnel.

Yours Sincerely,

MICHAEL J CYR Compliance Engineer