

RCA Communications Systems
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Date: 2025-05-26

FEDERAL COMMUNICATIONS COMMISSIONS
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Extended Frequencies Justification

Dear Sir/Madam,

The Radio with **FCC ID: XYH-RDR8000U1** was designed to operate in the frequency bands 400-470MHz

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, **RCA Communications Systems** is requesting that the FCC lists the frequencies 400~470 MHz, under FCC Rule Part 90 on the FCC Grant.

RCA Communications Systems attests that the radio will not be marketed to USA users with the frequency band which is not allowed by the rule part 90.

Per the FCC's KDB634817 guidance, as an alternative to listing the exact frequencies, we acknowledge that it's a violation of the FCC Rules if this device operates on unauthorized frequencies.

Frequency Range (MHz)	FCC Rule Part
400-406	For FEDERAL
406.1-454	FCC Part 90
456-460	FCC Part 90
460-462.5375	FCC Part 90
462.7375-467.5375	FCC Part 90
467.7375-470	FCC Part 90

Also, equipment programming is the responsibility of Authorized Service Personnel, the radio complies with 47 CFR Part 90.203(e), in that the operator cannot directly program the transmit frequencies using the normally accessible external controls.

Sincerely Yours,

Signature:



Printed name: Ben Burns
Title: CEO