RCA Communications Systems

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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-RDR1500U 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 400-470MHz, 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 MHz	For Federal	
406.1-454 MHz	FCC Part 90	
456-460 MHz	FCC Part 90	
460-462.5375 MHz	FCC Part 90	
462.7375-467.5375 MHz	FCC Part 90	
467.7375-470 MHz	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,

Veronica Garcia

Manager