



FEDERAL COMMUNICATIONS COMMISSION
Authorization & Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046
U.S.A.

Racom s.r.o.
Mírová 1283
Nové Město na Moravě
592 31
Czech Republic

Subject: FCC ID: SQT-RIPEX2-1A

Dear Sir/Madam,

The attached documents constitute a formal submission and application for Equipment authorization for the RipEX2-1A radiomodem pursuant to the FCC Part 90 rules.

The RipEX2-1A device contains software to allow communication within the below mentioned frequency bands (MHz).

150.800 – 156.2475
157.1875 – 161.575
161.7750 – 161.9625
162.0375 – 170.000

Programming of transmit frequencies can only be performed by the manufacturer or by authorized service or maintenance personnel.

Operator cannot directly program the transmit frequencies using the normally accessible external controls.

There is no field tune-up procedure. All adjustments are software controlled and are pre-set at the factory and can only be changed by the manufacturer or by authorized service or maintenance personnel.

We, RACOM s.r.o. are aware of the FCC rules and that is a violation of rules for the device to operate on unauthorized frequencies.

This device is designed to operate in 6.25, 12.5, 25 kHz channel spacings under Part 90 rules.
This equipment is capable of supporting a minimum data rate of 4800 bits per second per 6.25 kHz of channel bandwidth.

This letter serves as supplementary evidence and attestation for the frequency banding authorization application.

If you have any queries, please do not hesitate to contact Racom s.r.o.

Sincerely

Jiří Hruška, CEO



Nové Město na Moravě, Czech Republic
Date: May 17th, 2021