

TYT Electronics Co., Ltd.

Block 39-1, Optoelectronics-information industry base, Nan'an, Quanzhou, Fujian, China

Date: 2023-12-20

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: Extended Frequencies Justification for Certification of Transmitter with FCC ID: POD-RPT50V

Dear Sir/Madam,

This transmitter was designed to operate in following frequency ranges: 136-174MHz.

To aid equipment authorization in other countries which accept the United States FCC Grant for Certification, TYT ELECTRONICS CO., LTD is requesting that the FCC lists the frequencies 136-174MHz under FCC Rule Parts 90 on the FCC Grant.

TYT ELECTRONICS CO., LTD attests that the DMR Repeater, 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
136-150.8	For Federal
150.8-152.855	FCC Part90
152.855-154	FCC Part90
154-156.2475	FCC Part90
157.1875-157.45	FCC Part90
157.45-161.575	FCC Part90
161.755-161.9625	FCC Part90
162.0375-173.2	FCC Part90
173.2-173.4	FCC Part90
173.4-174	For Federal

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

Please contact me if you require any additional information.

Sincerely Yours,

Signature:



(Applicant signature)

Contact Person: Jiamao Lin