

Justification Letter-Extended Frequency Range

FCC ID: 2AGND-UV-PRO

To aid equipment authorization in other countries that accept the United States FCC Grant for Certification, BTECH (BaoFeng Tech) is requesting that the FCC list the frequencies of **150-174MHz, 421-512MHz** under FCC Rule Parts 90 and 22 on the Grant. Per Federal Communications Commission (FCC) publication, KDB634817- Frequency Range Listings for Certification Grants, BTECH (BaoFeng Tech) submits the following attestation.

This Handheld Portable Transmitter has:

1. The design capability to operate in the frequency band **150-174 MHz, 421-512MHz**
2. Complies with 47CFR Part 90.203(e) in that the equipment operator cannot directly program transmit frequencies using the normally accessible external controls.

Frequency band 406 to 406.1 MHz is reserved for use by distress beacons. Transmissions should not be made within this frequency band.

Programming this equipment is the responsibility of BTECH (BaoFeng Tech) Approved Service Agents

In addition to the following rule parts applied for:

22 90

This device may be utilised in systems operated by Federal and Public Safety agencies, as indicated in the table beneath.

The Grant Note "EF" should be appended to the Grant of Authorisation, indicating this operation is required.

Frequency(MHz)	Federal	FCC Rule Part
150.05-150.8	F	
150.05-153		
150.8-156.4875*		90
150.8-152885		22
153-154		
154-156.4875		
156.5625-156.7625*		
156.8375-161.9635*		
157.1875-161.575		
157.45-161.775		22
161.775-161.9625		90
161.9625-174		
161.9875-162.0125*		
162.0375-174		
162.0375-173.2*	F	

Frequency(MHz)	Federal	FCC Rule Part
162.0375-173.4		90
173.4-174*	F	
420-430*		90
430-454		90
150-470*		
454-455		22
156-460		22
456-462.5375		90
462.7375-467.5375		90
467.7375-512		90
470-512		22

*Canada
F=Federal

Please contact me if you require any additional information.
Sincerely Yours,

Signature:



Greg Wilson
Title and Company name: GM/BTECH (BaoFeng Tech)
2024-02-19