

June 14, 2024

Office of Engineering and Technology Laboratory Division Equipment Authorization Branch FCC Laboratory 7435 Oakland Mills Road Columbia, MD 21046

Subject: Frequency Justification Attestation

The goTenna PRO X2 Portable Mesh Networking Device was designed to operate in the frequency bands 150-173 MHz and 380-480 MHz. This device is used by Federal and Public Safety agencies.

To aid equipment authorizations in other countries which accept the United States FCC Grant for Certification, goTennna Inc. is requesting that the FCC lists the frequencies 150-173MHz and 380-480MHz under FCC Rules Part 90 and 22E on the FCC Grant.

Per the FCC'S KDB634817 guidance, we acknowledge that it's a violation of the FCC Rules if this device operates on unauthorized frequencies. This equipment can only be programmed for frequencies through use of external devices or specifically programmed modules made available only to authorized service or maintenance personnel.

Frequency Range	Part 90	Federal
150.8-156.2475	х	
156.2475-157.1875		х
157.1875-161.575	х	
161.575-161.775		х
161.775-161.9625	х	
161.9625-162.0375		х
162.0375-173.4	x	
380-406		х
406.1-454	х	
454-456		х
456-462.5375	х	
462.5375-462.7375		х
462.7375-467.5375	х	
467.5375-467.7375		х
467.7375-480	х	

The product will only be used in the designated frequency ranges above.

Dean Mason

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