



12 East Devonwood  
Romeoville, IL 60446

*SOLVING A WAVE OF EMI COMPLIANCE PROBLEMS*

March 6, 2023  
Page 1 of 1

**Tel: (815) 293-0772**  
**Fax: (815) 293-0820**

Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Rd.  
Columbia, MD 21046

**Reference FCC ID: 2ABVK37337**  
**Organization:** goTenna, Inc.

## STATEMENT CONCERNING COMPLIANCE WITH SECTION 90.203(J)(5)

### Introduction

Section 90.203 (j)(5) of the Commission's Rules on transmitters provides, in pertinent part: "If the equipment [150.8-162, 173.2-173.4, and 421-512 MHz bands] is capable of transmitting data and has an overall bandwidth of more than 6.25 kHz, the equipment must be capable of supporting a minimum data rate of 4800 bits per second per 6.25 kHz of channel bandwidth."

### Justification

The model 37337-X2 (goTenna PRO X2) radio transceiver submitted is used as a part of short range radio communication system. The 37337-X2 transmitter can be configured into a mode sending data with a 4GFSK modulation at a rate of 4800 bps. The 37337-X2 is capable of supporting a minimum data rate of 4800 bits per second per 6.25 kHz of bandwidth.

### Authorized Signature

A handwritten signature in black ink that reads 'Joseph Strzelecki'.

Joseph Strzelecki  
Senior EMC Engineer  
Radiometrics Midwest Corporation  
Authorized Agent for GoTenna.