FCC RF Test Report

APPLICANT : Inseego Corp.
EQUIPMENT : wireless device

BRAND NAME : Inseego

MODEL NAME : FX2000-3, FX2000e-3

FCC ID : PKRISGFX20003 STANDARD : 47 CFR Part 2, 96

CLASSIFICATION : Citizens Band End User Devices (CBE)

EQUIPMENT TYPE: End User Equipment

We, Sporton International (Kunshan) Inc., would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.26 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International (Kunshan) Inc., the test report shall not be reproduced except in full.

Reviewed by: Jason Jia / Supervisor

JasonJia

Approved by: Alex Wang / Manager

Sporton International (Kunshan) Inc.

No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300 People's Republic of China

Sporton International (Kunshan) Inc.

TEL: +86-512-57900158 FAX: +86-512-57900958 FCC ID: PKRISGFX20003 Page Number : 1 of 4 Issued Date : Nov. 08, 2021

Report No.: FG082812-04

Report Version : 01

Report Template No.: BU5-FGLTE96 Version 2.4



FCC RF Test Report

Table of Contents

His	story o	ry of this test report3						
1	Gene	Seneral Description						
	1.1	Applicant	4					
		Manufacturer						
	1.3	Feature of Equipment Under Test	4					
۸	di	v A Oviginal Banant						

Appendix A. Original Report

Sporton International (Kunshan) Inc.

TEL: +86-512-57900158 FAX: +86-512-57900958 FCC ID: PKRISGFX20003 Page Number : 2 of 4 Issued Date : Nov. 08, 2021

Report No. : FG082812-04

Report Version : 01

Report Template No.: BU5-FGLTE96 Version 2.4

History of this test report

Report No.	Version	Description	Issued Date
FG082812-04	01	Initial issue of report	Nov. 08, 2021

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Sporton International (Kunshan) Inc.

TEL: +86-512-57900158 FAX: +86-512-57900958 FCC ID: PKRISGFX20003 Page Number : 3 of 4
Issued Date : Nov. 08, 2021

Report No.: FG082812-04

Report Version : 01

Report Template No.: BU5-FGLTE96 Version 2.4



General Description 1

Applicant 1.1

Inseego Corp.

9710 Scranton Road, Suite 200 San Diego, CA 92121

1.2 **Manufacturer**

Inseego Corp.

9710 Scranton Road, Suite 200 San Diego, CA 92121

Feature of Equipment Under Test 1.3

Product Feature				
Equipment	wireless device			
Brand Name	Inseego			
Model Name	FX2000-3, FX2000e-3			
FCC ID	PKRISGFX20003			
	LTE Band 42: 3552.5 MHz ~ 3597.5 MHz			
Tx Frequency	LTE Band 43: 3652.5 MHz ~ 3672.5 MHz			
	LTE Band 48: 3552.5 MHz ~ 3697.5 MHz			
	LTE Band 42: 3552.5 MHz ~ 3597.5 MHz			
Rx Frequency	LTE Band 43: 3652.5 MHz ~ 3672.5 MHz			
	LTE Band 48: 3552.5 MHz ~ 3697.5 MHz			
Bandwidth	5MHz / 10MHz / 15MHz / 20MHz			
Uplink CA Band(s)	48C			
Type of Modulation	B48/B42: QPSK / 16QAM / 64QAM / 256QAM			
Type of Modulation	B43: QPSK / 16QAM / 64QAM			
HW Version	Rev1			
SW Version	2.52			
EUT Stage	Identical Prototype			

Remark:

- 1. The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.
- This is a variant report for FX2000-3, FX2000e-3. The difference is enable LTE B43 via software. Since the test result is not affected by the changes, only the general information for LTE Band43 were added, all the other test results are leveraged from original report which can be referred to Sporton Report Number FG082812D.

Sporton International (Kunshan) Inc. : 4 of 4 Page Number TEL: +86-512-57900158 Issued Date : Nov. 08, 2021

FAX: +86-512-57900958 Report Version : 01 FCC ID: PKRISGFX20003

Report Template No.: BU5-FGLTE96 Version 2.4

Report No.: FG082812-04

Appendix A. Original Report

Please refer to Sporton report number FG082812D which is issued separately.

Sporton International (Kunshan) Inc.

TEL: +86-512-57900158 FAX: +86-512-57900958 FCC ID: PKRISGFX20003 Page Number : A1 of A1 Issued Date : Nov. 08, 2021

Report No. : FG082812-04

Report Version : 01