

July 25, 2016

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

Subject: Application for Certification of inductive coil with FCC ID: AZ489FT6014, Safariland Gun Holster sensor.

Dear Sir/Madam,

Motorola Solutions Inc, 8000 West Sunrise Boulevard, Fort Lauderdale, Florida, herein submits application for Certification of the subject transmitter.

This transmitter is intended for use in a gun holster to detect the state of the gun whether its withdrawn from the holster, using coil resonance to detect the magnetic field change which enables sensing of proximity of the conductive material and the ability to send this information to be connected to the radio via Bluetooth.

This transmitter is primarily intended for use

Product Name	Frequency	Rated Power	FCC Rules Parts
PMLN7593A (Right) PMLN7594A (Left)	615 kHz	1 mW (max)	15C

Additionally, this transmitter has an approved singular module for BTLE under FCC ID: QQQBLE113.

Frequency	Rated Power	FCC Rules Parts
2402 - 2480 MHz	1 mW (max)	15C

A complete Certification application is enclosed. If you require any additional information, please contact me at (954) 723-4707.

Sincerely,



Deanna Zakharia
Manager, Regulatory Compliance
Email: Deanna.Zakharia@motorolasolutions.com

EXHIBIT 13A