



PALIoT Solutions LLC
13 Clark Street,
Shortsville, NY 14548, United States

Date: 06 May 2025

Re: Addendum to Request of Confidentiality - Exhibit 8 (User's Manual)

To whom it may concern:

The following is a user's manual for the device with FCC ID 2BOFL80030198560151.

Summary of Device Details

Model: PALIoT Solutions LLC ("PALIoT") Integrated Module (PIM) 80030198560151

Device Type: Transportation Pallet-based Asset Monitor and Tracker

Power Supply: Internal Battery (3.6 V, Non-replaceable, Non-rechargeable)

Connectivity: Bluetooth Low Energy (BLE)

Access Method: Remote Monitoring via the PALIoT online tracking platform

Introduction

The PIM device is designed for long-term pallet-based location tracking and monitoring through secure Bluetooth Low Energy (BLE) communications. It is powered by an internal non-rechargeable battery which ensures maintenance-free multi-year operation and operates autonomously without requiring any direct user interaction. The logged location and sensor data can be accessed through the PALIoT online tracking platform.

Intended Use

The device is designed to be permanently mounted within a transportation pallet, either by PALIoT Solutions LLC or an approved third party. The user cannot interface with it directly, and it includes no user-serviceable parts. It must be installed and used only as instructed.

Getting Started

- 1. Installation:** The device must be installed within a transportation pallet by PALIoT Solutions LLC, or an approved third party, using a proprietary installation methodology. Please contact PALIoT support should the device become detached from the pallet.
- 2. Activation:** The device will be powered on during the manufacturing process and will automatically begin to transmit location and sensor data to PALIoT BLE gateways.



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Please contact PALIoT support if the device is within range of a PALIoT BLE gateway and is not visible in the online tracking platform.

3. **Usage:** The device satisfies the requirements for “mobile” device, as stated by the Federal Communications Commission (FCC) of the United States of America (USA) in Section 7.1 of KDB 447498 D01. **As such, it must not be used within 20 cm of the human body.**

FCC Compliance-related Information

The following is pertinent to the FCC compliance status of the device as per Code of Federal Regulations (CFR) Title 47 Chapter I, Subchapter A, Part 15:

1. **§ 15.19:** This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
2. **§ 15.21:** The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment
3. **§ 15.105:** Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Furthermore, this device complies with the following statement from Section 7 Paragraph 7.1 of KDB 447498 D01:

- Devices operating in standalone mobile device exposure conditions may contain a single transmitter or multiple transmitters that do not transmit simultaneously. **A minimum test separation distance ≥ 20 cm** is required between the antenna and radiating structures of the device and nearby persons to apply mobile device exposure limits.

Please contact PALIoT support via the “Contact us” form on our website (<https://paliotsolutions.com/>) for any further information.