

## Modular Transmitter Approval Request

Federal Communications Commission  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, MD 21046

**Company name: Lock Up Smart Doors S.L.**  
**FCC ID: 2BB7M-PUO-001**

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v01r04'. FCC ID 2BB7M-PUO-001 has been examined against the following requirements.

Items to be covered by Single modular transmitters.

Requirement per 15.212 and KDB 996369 D01 'Modular Certification Guide v02	Explanation from Grantee (do not write yes/no, but explain why product complies/how it is achieved)
1. The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly	No, It's not shielded.
2. The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal	Yes, all inputs to the modules are buffered through logic or microprocessor inputs.
3. The module must contain power supply regulation on the module	Yes, a low drop out regulator is used for modular power supply regulation.
4. The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b)	Yes, device is equipped with integral antenna.
5. The module must demonstrate compliance in a stand-alone configuration	Yes, distance between modular and all AEs are bigger than 10cm.
6. The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)	Yes, the modular has a permanent fixed label.
7. The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee	Yes, the module complies with all specific rules applicable to the transmitter including all the conditions provided in installation instructions. Refer to test reports and user manual.
8. The module must comply with RF exposure requirements	Yes, Transmitter meets MPE. Refer to MPE report.

**A limited modular approval (LMA) may be granted for single or split modular transmitters that comply partially with requirements above.**

**Name: Juan Jesus Pinuaga Cascales**

**Date: 19/12/2023**

**Title: Hardware Director**

**Signature of applicant**

A handwritten signature in black ink, appearing to be 'J. Pinuaga', written in a cursive style.