

## Request for Class II Permissive Change

Date: 05/08/2024

Federal Communications Commission Equipment Authorization Branch 7435 Oakland Mills Rd. Columbia MD 21046

FCC ID: UKCW40M

To whom it may concern:

We,

**Salto Systems, S.L.**Pol. Lanbarren, C/Arkotz 9, Oiartzun, Gipuzkoa, Spain

hereby request a Class II Permissive Change for the Product approved under the above mentioned FCC ID pursuant to Part 2.1043, of Title 47 of the Code of Federal Regulations.

Due to supply chain issues the control circuit LED driver and its related capacitors have changed. As a result of a mechanical adjustment (increasing the height of the reader housing), the position of the control circuit in relation to the main body of the electronic lock has changed and, consequently, the certified RFID tuning has reduced its performance. In order to maintain the operating levels, the RFID tuning has been adapted. The tuning adjustment includes new values for 2 capacitors.

There has also been a change in the position of one of the test points, used for interal measurements only.

In addition to the changes detailed above, the motor circuit has also been changed to a different PCBA with new microcontroller to improve power consumption.

These changes do not affect the Bluetooth LE 2.4 GHz interface, so no retesting has been done for this radio frequency interface. Colocation and RFID radiation tests have been evaluated.

Models W40M, W80M with FCC ID UKCW40M are affected.



Sincerely,

By: Borja Nieto

Title: **R&D Certification Manager** Company: Salto Systems S.L. Telephone: +34 617 890 394