

Advanced
Compliance Lab

210 Cougar Court
Hillsborough, NJ 08844
Tel: (908) 927 9288
Fax: (908) 927 0728

Date: December 6, 2023
Ref: Application for FCC & ISSED Certification on Somfy Tx under
FCC ID: DWNSITUORTSII IC: 12049A-SITUORTSII
Ctrl#: 0048-231206-01

From: Wei Li, Advanced Compliance Laboratory

To Whom It May Concern

Dear Sir/ Madam,

We, Advanced Compliance Laboratory, as EMC testing lab and agent, would like to represent the applicant, **Somfy Systems** to apply for your approval on product authorization for C2PC certification under FCC ID: DWNSITUORTSII IC: 12049A-SITUORTSII. The investigation for the EMC performance of the EUT(s), **SITUORTSII Family** were performed in November 2023 on behalf of the applicant. It was found that EUTs comply with the requirements of FCC Part 15.231 & RSS-210& RSS-Gen. The system was configured as the typical condition during the test. Enclosed please find the test data/report with application forms.

The followings are the similarity of family products:

EUT submitted for Family Grant with following models:

Remote Control	Parts #
Situo 1 RTS Pure II FCC Situo 1 RTS Iron II FCC	5165720A 5166612A
Situo 5 RTS Pure II FCC Situo 5 RTS Iron II FCC	5165727A 5166615A
Situo 5 Sol RTS Pure II FCC	5165729A

Model differences:

Situo 1 has 1 RF address. Situo 5 has 5 RF addresses. Situo 5 Sol has 5 RF Addresses along with sun control function. All of them have the same Radio PCB layout, radio frequency & RF power setting. There are minor difference in digital PCB circuitry (non-radio function) among Situo 1, Situo 5 and Situo 5 Sol.

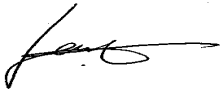
Pure and Iron represent different colors of plastic enclosures but electrical identical.

This version of EUT has minor changes on PCB component values (confidential and described in its *Block Diagram* file in details).

The measurement facility used to collect the test data is located at Somerset, New Jersey. This site is accepted by FCC to perform measurements under Part 15 or 18 (MRA designation No. US5347) and also designated by ISED with CAB ID# US0100 (test site # IC 3130A). The NVLAP Lab code for accreditation of FCC EMC Test Method is: 200101-0.

Should you need more information, please contact me at (908) 392-3378 or email me to weili@ac-lab.com. Your attention is highly appreciated.

Sincerely,



Wei Li
Manager
Advanced Compliance Laboratory, Inc.