

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

December 6, 2023

Ref: Application for FCC & ISED Certification on Somfy Tx under FCC ID: DWNSITUORTSII2 IC: 12049A-SITUORTSII2

Ctrl#: 0048-231206-02

From: Wei Li, Advanced Compliance Laboratory

To Whom It May Concern

Dear Sir/Madam,

Date:

We, <u>Advanced Compliance Laboratory</u>, as EMC testing lab and agent, would like to represent the applicant, **Somfy Systems** to apply for your approval on product authorization for new certification under FCC ID: DWNSITUORTSII2 IC: 12049A-SITUORTSII2. The investigation for the EMC performance of the EUT(s), **SITUORTSII2 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	5170831A
Situo 5 RTS Pure II FCC	5170832A
Situo 5 Sol RTS Pure II FCC	5170834A

## 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.

This version of EUT has minor changes on PCB component values.

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.