



Compliance Testing, LLC

Previously Flom Test Lab

EMI, EMC, RF Testing Experts Since 1963

toll-free: (866) 311-3268

fax: (480) 926-3598

<http://www.ComplianceTesting.com>

info@ComplianceTesting.com

Test Report

Prepared for: Hunter Douglas Window Fashion

Model: 1002774

Description: Remote Control

Serial Number: N/A

FCC ID: UXULEV6

To

FCC Part 1.1310

Date of Issue: March 26, 2019

On the behalf of the applicant: Hunter Douglas Window Fashion
One Duette Way
Broomfield, CO 80020

By the request of: SMK USA
1055 Tierra del Rey Suite H
Chula Vista, CA 91910

Attention of: Toshi Ido, Technical Advisor
Ph: (619)216-6430
Email: tido@smkusa.com

Prepared By
Compliance Testing, LLC
1724 S. Nevada Way
Mesa, AZ 85204
(480) 926-3100 phone / (480) 926-3598 fax
www.compliancetesting.com
Project No: p1910003

Poona Saber
Project Test Engineer

This report may not be reproduced, except in full, without written permission from Compliance Testing
All results contained herein relate only to the sample tested



Test Report Revision History

Revision	Date	Revised By	Reason for Revision
1.0	March 21, 2019	Poona Saber	Original Document
2.0	March 26, 2019	Amanda Reed	Updated contact information on cover page

ILAC / A2LA

Compliance Testing, LLC, has been accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer joint ISO-ILAC-IAF Communiqué dated January 2009)

The tests results contained within this test report all fall within our scope of accreditation, unless below

Please refer to <http://www.compliancetesting.com/labscope.html> for current scope of accreditation.

Testing Certificate Number: **2152.01**



FCC Site Reg. #349717

IC Site Reg. #2044A-2

Non-accredited tests contained in this report:

N/A

EUT Description

Model: 1002774

Description: Remote Control

Additional Information:

Device is a battery powered remote control used to control window covers and it transmits at frequency range of 2402-2480 MHz and It's put on continuous modulated transmit mode at low, mid and high channels at 4 dBm level.



Below is Calculation for SAR exclusion per KDB 447498.

1) The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at *test separation distances* $\leq$ 50 mm are determined by:

$[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] \leq 3.0$ for 1-g SAR and ≤ 7.5 for 10-g extremity SAR,25 where

- f(GHz) is the RF channel transmit frequency in GHz
- Power and distance are rounded to the nearest mW and mm before calculation²⁶
- The result is rounded to one decimal place for comparison
- 3.0 and 7.5 are referred to as the numeric thresholds in the step 2 below

The test exclusions are applicable only when the minimum *test separation distance* is $\leq$ 50 mm and for transmission frequencies between 100 MHz and 6 GHz. When the minimum *test separation distance* is $<$ 5 mm, a distance of 5 mm according to 5) in section 4.1 in KDB 447498 is applied to determine SAR test exclusion.

The Maximum output radiated power is -2.47 dBm.

$$\frac{0.56 \text{ mW}}{5 \text{ mm}} \cdot \sqrt{2.4 \text{ GHz}} = 0.17$$

Since the above number is below 1-g SAR limit this device is excluded for SAR measurements

END OF TEST REPORT