

Test Report

Prepared for: Luna Products LLC

Model: LP.DW03.345.1

Serial Number: NA

Description: Door Window Sensor

FCC ID: 2ATK4LPDW03345

To

FCC Part 1.1310

Date of Issue: January 5, 2026

On the behalf of the applicant:

Luna Products LLC
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Attention of:

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Prepared By:

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ANAB Cert#: AT-2901
FCC Site Reg. #750616
ISED Site Reg. #2044A-2

Reviewed / Authorized By:



John Michalowicz
EMC Engineer

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Test Report Revision History

Revision	Date	Revised By	Reason for Revision
1.0	January 5, 2026	John Michalowicz	Original Document

Current revision of the test report replaces any prior versions. Only the current version of the test report is valid.

ANAB

Compliance Testing, LLC, has been accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to the joint ISO-ILAC-IAF Communiqué dated January 2009).

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

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



FCC Site Reg. #750616

IC Site Reg. #2044A-2

Non-accredited tests contained in this report:

N/A

EUT Description

Model:	LP.DW03.345.1
Serial:	NA
Firmware:	NA
Software:	0
Description:	Door/Window Sensor
Additional Information:	Highest Frequency Generated: 345 MHz
	Usage: Table/Desktop
Receipt of Sample(s):	December 22, 2025
EUT Condition:	Visual Damage No
	State of Development Production/Production Equivalent

Source Based Time Averaged Power Calculation

The maximum measured field strength of the EUT is measured in the associated test report.

The formula $E[\text{dB}\mu\text{V}/\text{m}] = \text{EIRP}[\text{dBm}] - 20 \log(d[\text{m}]) + 104.77$ was used to convert dBuV/m to dBm and in turn to Watts

Average Power calculations

Average Power = Peak Power * duty-cycle%

Tuned Frequency (MHz)	Conducted Peak Output Power (mW)	Duty Cycle (%)	Average Power (mW)
345	0.107	100	0.107

The EUT meets the 1mw SAR exemption per KDB 447498

Note: Max output power value is obtained from associated report.

END OF TEST REPORT