

Test Report

Prepared for: Luna Products LLC

Model: LP.KEY03.345.1

Description: 3-Button Keyfob

Serial Number: NA

FCC ID: 2ATK4LPKEY033451

To

FCC Part 1.1310

Date of Issue: July 10, 2024

On the behalf of the applicant:

Luna Products LLC
3145 Tiger Run CT. STE 110
Carlsbad, CA 92010
United States

Attention of:

Robert Reichert, Sr. Regulatory Engineer
Ph: 833-586-2776
E-mail: rreichert@lunaproducts.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: p2460006



John Michalowicz
Project Test Engineer

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Test Report Revision History

Revision	Date	Revised By	Reason for Revision
1.0	July 10, 2024	John Michalowicz	Original Document

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.

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FCC Site Reg. #349717

IC Site Reg. #2044A-2

Non-accredited tests contained in this report:

N/A

EUT Description

Model: LP.KEY03.345.1

Description: 3-Button Keyfob

Firmware: N/A

Software: 0

Serial Number: NA

Highest Clock Frequency: 345 MHz (Transmitter)

Additional Information: The EUT is a battery powered Key fob with wireless capability. The EUT transmits on 345 MHz with a button press.

Source Based Time Averaged Power Calculation

Average Power calculations

Average Power = Peak Power * duty-cycle%

Tuned Frequency (MHz)	Conducted Peak Output Power (mW)	Duty Cycle (%)	Average Power (mW)
345	0.0063	100	0.0631

The EUT meets the 1mw SAR exemption per KDB 447498

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

END OF TEST REPORT