Test Report

Prepared for: Luna Products LLC

Model: LP.SMOKE01.345.1

Serial Number: 0000118

Description: Heiman Smoke Alarm

FCC ID: 2ATK4-LPSMOKE013451

To

FCC Part 1.1310

Date of Issue: August 21, 2025

On the behalf of the applicant:	**Luna Products LLC** **5868 Owens Ave, Suite 150** **Carlsbad, CA 92008** **United States**
Attention of:	**Mel Aguilera** **Ph: 833-586-2776** **E-mail: Mel.ag@lunaproducts.com**
Prepared By:	**Compliance Testing, LLC** **Mesa, AZ 85204** **(480) 926-3100 phone / (480) 926-3598 fax** **www.compliancetesting.com** **ANAB Cert#: AT-2901** **FCC Site Reg. #750616** **ISED Site Reg. #2044A-2**
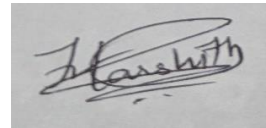
Reviewed / Authorized By:

Harshith Devaraja
EMC Engineer

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Test Report Revision History

Revision	Date	Revised By	Reason for Revision
1.0	August 21, 2025	Harshith Devaraja	Original Document

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

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.SMOKE01.345.1**
Serial:	**0000072**
Firmware:	**NA**
Software:	**0**
Description:	**Heiman Smoke Alarm**
Additional Information:	**Highest Frequency Generated: 345 MHz** **Usage: Table/Desktop**
Receipt of Sample(s):	**August 14, 2025**
EUT Condition:	**Visual Damage** No **State of Development** Production/Production Equivalent

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	0.0171	100	0.0171

The EUT meets the 1mw SAR exemption per KDB 447498
Note: Max output power value is obtained from associated report.

END OF TEST REPORT