

**UNITED STATES INTERNATIONAL TRADE COMMISSION
Washington, D.C.**

In the Matter of

**CERTAIN SMART THERMOSTATS,
LOAD CONTROL SWITCHES, AND
COMPONENTS THEREOF**

Inv. No. 337-TA-1277

NOTICE OF INSTITUTION OF INVESTIGATION

Institution of investigation pursuant to 19 U.S.C. 1337

AGENCY: U.S. International Trade Commission

ACTION: Notice

SUMMARY: Notice is hereby given that a complaint was filed with the U.S. International Trade Commission on July 28, 2021, under section 337 of the Tariff Act of 1930, as amended, on behalf of Causam Enterprises, Inc. of Raleigh, North Carolina. A supplement to the complaint was filed on August 16, 2021. The complaint alleges violations of section 337 based upon the importation into the United States, the sale for importation, and the sale within the United States after importation of certain smart thermostats, load control switches, and components thereof by reason of infringement of one or more claims of U.S. Patent No. 8,805,552 (“the ’5,552 patent”), U.S. Patent No. 9,678,522 (“the ’8,522 patent”), U.S. Patent No. 10,394,268 (“the ’268 patent”), and U.S. Patent No. 10,396,592 (“the ’592 patent”). The complaint further alleges that an industry in the United States exists as required by the applicable Federal Statute.

The complainant requests that the Commission institute an investigation and, after the investigation, issue a limited exclusion order and cease and desist orders.

ADDRESSES: The complaint, except for any confidential information contained therein, may be viewed on the Commission’s electronic docket (EDIS) at <https://edis.usitc.gov>. For help accessing EDIS, please email EDIS3Help@usitc.gov. Hearing impaired individuals are advised that information on this matter can be obtained by contacting the Commission’s TDD terminal on (202) 205-1810. Persons with mobility impairments who will need special assistance in gaining access to the Commission should contact the Office of the Secretary at (202) 205-2000. General information concerning the Commission may also be obtained by accessing its internet server at <https://www.usitc.gov>.

FOR FURTHER INFORMATION CONTACT: Katherine Hiner, Office of Docket Services, U.S. International Trade Commission, telephone (202) 205-1802.

SUPPLEMENTARY INFORMATION:

AUTHORITY: The authority for institution of this investigation is contained in section 337 of the Tariff Act of 1930, as amended, 19 U.S.C. 1337, and in section 210.10 of the Commission's Rules of Practice and Procedure, 19 C.F.R. 210.10 (2020).

SCOPE OF INVESTIGATION: Having considered the amended complaint, the U.S. International Trade Commission, on August 26, 2021, ORDERED THAT –

(1) Pursuant to subsection (b) of section 337 of the Tariff Act of 1930, as amended, an investigation be instituted to determine whether there is a violation of subsection (a)(1)(B) of section 337 in the importation into the United States, the sale for importation, or the sale within the United States after importation of certain products identified in paragraph (2) by reason of infringement of one or more of claims 1-9, 16, 19-21, 23-28, and 30 of the '5,552 patent, claims 1-8, 10, 13-17, 19-23, and 25-29 of the '8,522 patent, claims 1-11, 13-16, and 18-19 of the '268 patent, and claims 1-2, 8-9, 11, 13-14, and 17 of the '592 patent; and whether an industry in the United States exists as required by subsection (a)(2) of section 337;

(2) Pursuant to section 210.10(b)(1) of the Commission's Rules of Practice and Procedure, 19 C.F.R. 210.10(b)(1), the plain language description of the accused products or category of accused products, which defines the scope of the investigation, is "smart thermostats and load control switches with Demand Response functionality and components thereof";

(3) For the purpose of the investigation so instituted, the following are hereby named as parties upon which this notice of investigation shall be served:

(a) The complainant is:

Causam Enterprises, Inc.
8480 Honeycutt Road
Suite 200
Raleigh, NC 27615

(b) The respondents are the following entities alleged to be in violation of section 337, and are the parties upon which the amended complaint is to be served:

Alarm.com Holdings, Inc.
8281 Greensboro Drive
Suite 100
Tysons, VA 22102

Alarm.com Inc.
8281 Greensboro Drive
Suite 100
Tysons, VA 22102

Ecobee, Inc.
25 Dockside Drive
Suite 600
Toronto, ON M5A 0B5
Canada

EnergyHub, Inc.
41 Flatbush Ave.
Suite 400A
Brooklyn, NY 11217

Itron, Inc.
2111 N. Molter Road
Liberty Lake, WA 99019

Itron Distributed Energy Management, Inc.
2111 N. Molter Road
Liberty Lake, WA 99019

Resideo Smart Homes Technology (Tianjin)
Building 21
Jinbin Development Area
No. 156 Nanhai Road
Teda, Tianjin 300457
China

Resideo Technologies, Inc.
901 E. 6th Street
Austin, TX 78702

Xylem Inc.
1 International Drive
Rye Brook, NY 10573

(4) For the investigation so instituted, the Chief Administrative Law Judge, U.S. International Trade Commission, shall designate the presiding Administrative Law Judge.

The Office of Unfair Import Investigations is not a party to this investigation.

Responses to the amended complaint and the notice of investigation must be submitted by the named respondents in accordance with section 210.13 of the Commission's Rules of Practice and Procedure, 19 C.F.R. 210.13. Pursuant to 19 C.F.R. 201.16(e) and 210.13(a), as amended in 85 Fed. Reg. 15798 (March 19, 2020), such responses will be considered by the Commission if received not later than 20 days after the date of service by the complainant of the complaint and the notice of investigation. Extensions of time for submitting responses to the

complaint and the notice of investigation will not be granted unless good cause therefor is shown.

Failure of a respondent to file a timely response to each allegation in the complaint and in this notice may be deemed to constitute a waiver of the right to appear and contest the allegations of the amended complaint and this notice, and to authorize the administrative law judge and the Commission, without further notice to the respondent, to find the facts to be as alleged in the amended complaint and this notice and to enter an initial determination and a final determination containing such findings, and may result in the issuance of an exclusion order or a cease and desist order or both directed against the respondent.

By order of the Commission.

A handwritten signature in black ink, appearing to read 'Lisa R. Barton', enclosed within a large, loopy oval flourish.

Lisa R. Barton
Secretary to the Commission

Issued: August 27, 2021