



**State of Rhode Island
Office of the Secretary of State**

Fee: \$310.00

Division Of Business Services
148 W. River Street
Providence RI 02904-2615
(401) 222-3040

Foreign Corporation

Application for Certificate of Authority

(Section 7-1.2-1405 of the General Laws of Rhode Island, 1956, as amended)

SECTION I

The name of the corporation is Trace Sensing Technologies Inc.

SECTION II

It is incorporated under the laws of State: DE Country: USA

This Application for Certificate of Authority shall be effective upon filing unless a specified date is provided which shall be no later than the 90th day after the date of this filing

SECTION III

The name, if different, which it elects to use in Rhode Island:

- (a) *If the name of the corporation does not contain the word "corporation", "company", "incorporated", or "limited", or an abbreviation thereof, add one of these corporate endings for use in Rhode Island OR*
(b) *if the corporation proposes to qualify and transact business under a different name, list that name:*

Note: If option (b) is elected, a Fictitious Business Name Statement (FORM 624A) is required to be filed with this application

SECTION IV

The date of its incorporation is 12/22/2022

and the period of its duration is ☒ Perpetual ☐

SECTION V

The location of its principal office is

No. and Street: 55 BARNES INDUSTRIAL PARK RD. N

City or Town: WALLINGFORD

State: CT Zip: 06492 Country: USA

SECTION VI

The address of its proposed registered office in Rhode Island is

No. and Street: 10 SYCAMORE DRIVE

City or Town: WEST WARWICK

State: RI

Zip: 02893

and the name of its proposed registered agent in Rhode Island at that address is PETER RICCI III

SECTION VII

The purpose or purposes which it proposes to pursue in the transaction of business in Rhode Island are:

TRACE SENSING TECHNOLOGIES INC. IS A PRE-REVENUE STARTUP LOOKING TO PIONEER ADVANCED SENSORS TO

DETECT BREATH BIOMARKERS FOR EARLY, NON-INVASIVE DISEASE DIAGNOSIS. OUR PROTOTYPE PLATFORM, TRACE-E, UTILIZES OUR PATENTED THERMODYNAMIC SENSORS TO ACHIEVE UNPRECEDENTED SENSITIVITY, 50,000 TIMES GREATER THAN EXISTING METHODS, ENABLING THE IDENTIFICATION OF EARLY-STAGE BREATH BIOMARKERS FOR SEVERAL CONDITIONS, INCLUDING NEURODEGENERATIVE DISORDERS, CARDIOMETABOLIC DISEASES, AND CANCER. STARTING WITH CHRONIC KIDNEY DISEASE, WE ARE AIMING TO BUILD A COMPREHENSIVE PLATFORM COVERING SEVERAL DISEASE CATEGORIES WITH A FOCUS ON IMPROVING PATIENT OUTCOMES. ACCESS TO EARLY-STAGE DIAGNOSTIC INFORMATION IS A CURRENT PAIN POINT FOR PATIENTS AND PROVIDERS, RESULTING IN OVER 4.5B UNFULFILLED LAB TESTS AND OVER \$100B IN AVOIDABLE HEALTHCARE COSTS IN THE US ANNUALLY. WE BELIEVE TRACE-E WILL ALLEVIATE THAT PAIN IN A COST-EFFECTIVE PACKAGE (<\$1/TEST) THAT PROMOTES PATIENT COMFORT AND RELIABLE RESULTS.

SECTION VIII

(a) The names and respective addresses of its directors (optional unless directors are required under the laws of the state or country of which it is incorporated).

Title	Individual Name First, Middle, Last, Suffix	Address Address, City or Town, State, Zip Code, Country
TREASURER	OTTO GREGORY IV	87 WESTWIND RD WAKEFIELD, RI 02879 USA
SECRETARY	FRED JACKSON	2 GAYLEA DR BRANFORD, CT 06405 USA
CEO	PETER RICCI III	10 SYCAMORE DRIVE WEST WARWICK, RI 02893 USA
VICE PRESIDENT	DANNY SHAPIRO	45 LINDEN AVE BRANFORD, CT 06405 USA
DIRECTOR	PETER RICCI III	10 SYCAMORE DRIVE WEST WARWICK, RI 02893 USA
DIRECTOR	OTTO GREGORY IV	87 WESTWIND RD WAKEFIELD, RI 02879 USA
DIRECTOR	FRED JACKSON	2 GAYLEA DR BRANFORD, CT 06405 USA
DIRECTOR	DANNY SHAPIRO	45 LINDEN AVE BRANFORD, CT 06405 USA

(b) The names and respective addresses of its principal officers (mandatory if directors are not required under the laws of the state or country of which it is incorporated).

Title	Individual Name First, Middle, Last, Suffix	Address Address, City or Town, State, Zip Code, Country
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TREASURER	OTTO GREGORY IV	87 WESTWIND RD WAKEFIELD, RI 02879 USA
SECRETARY	FRED JACKSON	2 GAYLEA DR BRANFORD, CT 06405 USA
CEO	PETER RICCI III	10 SYCAMORE DRIVE WEST WARWICK, RI 02893 USA
VICE PRESIDENT	DANNY SHAPIRO	45 LINDEN AVE BRANFORD, CT 06405 USA
DIRECTOR	PETER RICCI III	10 SYCAMORE DRIVE WEST WARWICK, RI 02893 USA
DIRECTOR	OTTO GREGORY IV	87 WESTWIND RD WAKEFIELD, RI 02879 USA
DIRECTOR	FRED JACKSON	2 GAYLEA DR BRANFORD, CT 06405 USA
DIRECTOR	DANNY SHAPIRO	45 LINDEN AVE BRANFORD, CT 06405 USA

SECTION IX

The aggregate number of shares which it has authority to issue, itemized by classes, par value of shares, shares without par value, and series, if any, within a class, is:

Class of Stock	Series of Stock	Par Value Per Share	Total Authorized Shares <i>Num of Shares</i>	
CWP			\$0.0000	2,000,000.00
PNP			\$0.0000	17,500.00

Signed this 19 Day of September, 2025 at 1:53:23 PM by the officers(s). *This electronic signature of the individual or individuals signing this instrument constitutes the affirmation or acknowledgement of the signatory, under penalties of perjury, that this instrument is that individual's act and deed or the act and deed of the corporation, and that the facts stated herein are true, as of the date of the electronic filing, in compliance with R.I. Gen. Laws § 7-1.*

By PETER RICCI III

Signature of Authorized Officer of the Corporation

Form No. 150
Revised 09/07

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Delaware

The First State

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I, CHARUNI PATIBANDA-SANCHEZ, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY "TRACE SENSING TECHNOLOGIES INC." IS DULY INCORPORATED UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD STANDING AND HAS A LEGAL CORPORATE EXISTENCE SO FAR AS THE RECORDS OF THIS OFFICE SHOW, AS OF THE ELEVENTH DAY OF SEPTEMBER, A.D. 2025.



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SR# 20253937536

You may verify this certificate online at corp.delaware.gov/authver.shtml

A handwritten signature in black ink, reading "C. P. Sanchez".

Charuni Patibanda-Sanchez, Secretary of State

Authentication: 204717785

Date: 09-11-25



State of Rhode Island

Department of State | Office of the Secretary of State

Gregg M. Amore, *Secretary of State*

I, GREGG M. AMORE, Secretary of State of the State of Rhode Island,

hereby certify that this document, duly executed in accordance with the provisions

of Title 7 of the General Laws of Rhode Island, as amended, has been filed in this

office on this day:

September 19, 2025 01:50 PM

A handwritten signature in black ink, reading "Gregg M. Amore". The signature is written in a cursive style.

Gregg M. Amore
Secretary of State

