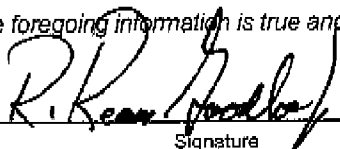
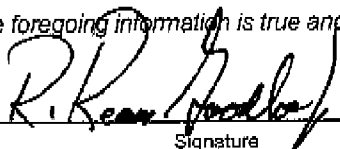
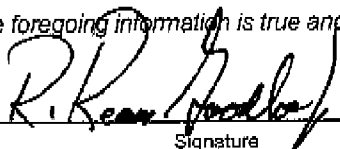


<b>RECORDATION FORM COVER SHEET</b> <b>PATENTS ONLY</b>		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
FORM PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/06)					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
<b>1. Name of conveying parties:</b>  <b>IONICS, INCORPORATED</b>  Additional name(s) & party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Name and address of receiving party(ies):</b>  Name: <b>GE IONICS, INC.</b>  Internal Address: _____  Street Address: <b>65 Grove Street</b>  City: <b>Watertown</b> State: <b>MA</b> Zip: <b>02472</b>  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
<b>3. Nature of conveyance:</b>  <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input checked="" type="checkbox"/> Change of Name <input type="checkbox"/> Other _____  Execution Date: <b>February 23, 2005</b>	<b>4. Application number(s) or patent number(s):</b> <u>PATENT NO. 6733636B1 / ISSUED: MAY 11, 2004</u>  If this document is being filed together with a new application, the execution date of the application is: _____  <table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>A. Patent Application No.(s)</b>             _____             Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No         </td> <td style="width: 50%; vertical-align: top;"> <b>B. Patent No.(s)</b>   <b>6733636B1</b> <b>ISSUED: MAY 11, 2004</b>             _____             Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No         </td> </tr> </table>		<b>A. Patent Application No.(s)</b>  _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>B. Patent No.(s)</b>  <b>6733636B1</b> <b>ISSUED: MAY 11, 2004</b>  _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>A. Patent Application No.(s)</b>  _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>B. Patent No.(s)</b>  <b>6733636B1</b> <b>ISSUED: MAY 11, 2004</b>  _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b>  Name: <b>R. Reams Goodloe, Jr.</b>  Internal Address: _____  _____  Street Address: <b>24722 - 104th Avenue, S.E.,</b> <b>Suite 102</b>  City: <b>KENT</b> State: <b>WA</b> Zip: <b>98030-5322</b>	<b>6. Total number of applications and patents involved:</b>  <div style="text-align: center; font-size: 1.5em;">1</div>  <b>7. Total fee (37 CFR 3.41) .....\$</b> <b>40.00</b>  <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  <b>8. Deposit account number:</b> <b>07-1613</b>  (Attach duplicate copy of this page if paying by deposit account)				
Matter No.: <b>RCU-5751-U</b>					
<b>DO NOT USE THIS SPACE</b>					
<b>9. Statement and signature.</b> <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>  <table style="width: 100%;"> <tr> <td style="width: 40%;"> <b>R. Reams Goodloe, Jr. Reg. #32,466</b>            Name of Person Signing         </td> <td style="width: 30%; text-align: center;">             Signature         </td> <td style="width: 30%; text-align: right;"> <b>07/26/06</b>            Date         </td> </tr> </table> Total number of pages including cover sheet, attachments, and document: <u>11</u>			<b>R. Reams Goodloe, Jr. Reg. #32,466</b> Name of Person Signing	 Signature	<b>07/26/06</b> Date
<b>R. Reams Goodloe, Jr. Reg. #32,466</b> Name of Person Signing	 Signature	<b>07/26/06</b> Date			

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) are being facsimile transmitted to the Assignments Branch of the Patent and Trademark Office, (Facsimile No.: 577-273-0140) on the 26th day of July, 2006. Depositor: "R. REAMS GOODLOE"

# The Commonwealth of Massachusetts

William Francis Galvin  
Secretary of the Commonwealth  
One Ashburton Place, Boston, Massachusetts 02108-1512

## Restated Articles of Organization (General Laws Chapter 156D, Section 10.07; 950 CMR 113.34)

- (1) Exact name of corporation Ionics, Incorporated
- (2) Registered office address 65 Grove Street, Watertown, MA 02472  
(number, street, city or town, zip code)
- (3) Date restated articles of organization adopted February 23, 2005
- (4) Please check appropriate box
- ☐ The restated articles were adopted by the directors without shareholder approval and shareholder approval was not required;
- OR
- ☒ The restated articles were approved by the board of directors and the shareholders in the manner required by General Laws, Chapter 156D and the articles of organization.
- (5) The following is all the information required to be in the original articles of organization except that the supplemental information provided for in Article VIII of the articles of organization is not required. Any change to Article VIII must be made by filing a Statement of Change of Supplemental Information.

### ARTICLE I

The exact name of the corporation is:

GE Ionics, Inc.

### ARTICLE II

Unless the articles of organization otherwise provide, all corporations formed pursuant to G.L. C156D have the purpose of engaging in any lawful business. If you wish to specify more limited purposes, state them below.\*

\*G. L. c. 156A applies to professional corporations, must specify professional activities of the corporation.

**ARTICLE III**

State the total number of shares and par value,\*\* if any, of each class of stock that the corporation is authorized to issue. If only one class or series is authorized, it is not necessary to specify any particular designation.

WITHOUT PAR VALUE		WITH PAR VALUE		
TYPE	NUMBER OF SHARES	TYPE	NUMBER OF SHARES	PAR VALUE
		Common	1,000	\$0.01

**ARTICLE IV**

Prior to the issuance of shares of any class or series, the articles of organization must set forth the preferences, limitations and relative rights of that class or series. The articles may also limit the type or specify the minimum amount of consideration for which shares of any class or series may be issued. Please set forth the preferences, limitations and relative rights of each class or series and, if desired, the required type and minimum amount of consideration to be received.

None.

**ARTICLE V**

The restrictions, if any, imposed by the articles or organization upon the transfer of shares of any class or series of stock are:

None.

**ARTICLE VI**

Other Lawful Provisions\*\*\*

See Attachment Sheet

\*\*G. L. c. 156D eliminates the concept of par value. See Section 6.21 and the comments relative thereto.

\*\*\*If there are no provisions state "none".

Note: The preceding six (6) articles are considered to be permanent and may ONLY be changed by filing appropriate articles of amendment.

**ARTICLE VII**

Unless otherwise provided in the articles of organization, the effective date of organization of the corporation is the date and time the articles were received for filing if the articles are not rejected within the time prescribed by law. If a later effective date is desired, specify such date, which may not be later than the 90th day after the articles are received for filing:

Specify the number of articles being amended: One.

Signed by

Walter T. Herbers, Jr.  
(signature of authorized individual)

(Please check appropriate box)

- ☐ Chairman of the Board of Directors  
☐ President  
☒ Other Officer  
☐ Court-appointed fiduciary

Signed on this 23rd day of February of 2005

# The Commonwealth of Massachusetts

William Francis Galvin

Secretary of the Commonwealth

One Ashburton Place, Boston, Massachusetts 02108-1512

## Attachment Sheet

1. Authority of Directors to Create New Classes and Series of Shares. The board of directors, acting without the shareholders, may (a) reclassify any unissued shares of any authorized class or series into one or more existing or new classes or series, and (b) create one or more new classes or series of shares, specifying the number of shares to be included therein, the distinguishing designation thereof and the preferences, limitations and relative rights applicable thereto, provided that the board of directors may not approve an aggregate number of authorized shares of all classes and series which exceeds the total number of authorized shares specified in the Articles of Organization approved by the shareholders.

2. Minimum Number of Directors. The board of directors may consist of one or more individuals, notwithstanding the number of shareholders.

3. Personal Liability of Directors to Corporation. No director shall have personal liability to the corporation for monetary damages for breach of his or her fiduciary duty as a director notwithstanding any provision of law imposing such liability, provided that this provision shall not eliminate or limit the liability of a director (a) for any breach of the director's duty of loyalty to the corporation or its shareholders, (b) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (c) for improper distributions under Section 6.40 of Chapter 156D of the General Laws of Massachusetts, as amended from time to time ("Chapter 156D"), or any successor provision to such Section, or (d) for any transaction from which the director derived an improper personal benefit.

4. Shareholder Vote Required to Approve Matters Acted on by Shareholders. The affirmative vote of a majority of all the shares in a voting group eligible to vote on a matter shall be sufficient for the approval of the matter, notwithstanding any greater vote on the matter otherwise required by any provision of Chapter 156D.

5. Shareholder Action Without a Meeting by Less Than Unanimous Consent. Action required or permitted by Chapter 156D to be taken at a shareholders' meeting may be taken without a meeting by shareholders having not less than the minimum number of votes necessary to take the action at a meeting at which all shareholders entitled to vote on the action are present and voting.

6. Authorization of Directors to Make, Amend or Repeal Bylaws. The board of directors may make, amend or repeal the bylaws in whole or in part, except with respect to any provision thereof which by virtue of an express provision in Chapter 156D, the Articles of Organization or the bylaws requires action by the shareholders.

PATENT

REEL: 018015 FRAME: 0220

## COMMONWEALTH OF MASSACHUSETTS

William Francis Galvin  
Secretary of the Commonwealth  
One Ashburton Place, Boston, Massachusetts 02108-1512

**Restated Articles of Organization**  
(General Laws, Chapter 156D, Section 10.07)

I hereby certify that upon examination of these Restated Articles of Organization, duly submitted to me, it appears that the provisions of the General Laws relative to the organization of corporations have been complied with, and I hereby approve said articles; and the filing fee in the amount of \$\_\_\_\_\_ having been paid, said articles are deemed to have been filed with me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ at \_\_\_\_\_ a.m./p.m.  
time

Effective date: \_\_\_\_\_  
(must be within 90 days of date submitted)

\_\_\_\_\_  
Examiner

\_\_\_\_\_  
Name approval

\_\_\_\_\_  
C

\_\_\_\_\_  
M

WILLIAM FRANCIS GALVIN  
Secretary of the Commonwealth

**TO BE FILLED IN BY CORPORATION**  
Contact Information:

\_\_\_\_\_  
GE Ionics, Inc.

\_\_\_\_\_  
65 Grove Street

\_\_\_\_\_  
Watertown, Massachusetts 02472

Telephone: \_\_\_\_\_  
(617) 926-3760

Email: \_\_\_\_\_  
skorn@ionics.com

A copy of this filing will be available on-line at [www.sec.state.ma.us/cor](http://www.sec.state.ma.us/cor) once the document is filed.

D  
PC

## The Commonwealth of Massachusetts

William Francis Galvin

Secretary of the Commonwealth

One Ashburton Place, Boston, Massachusetts 02108-1512

FORM MUST BE TYPED

Statement of Change of Supplemental  
Information Contained in Article  
VIII of Articles of Organization

FORM MUST BE TYPED

(General Laws Chapter 156D, Section 2.02 and Section 8.45; 950 CMR 113.17)

(1) Exact name of the corporation: GE Ionics, Inc.(2) Current registered office address: 65 Grove Street, Watertown, MA 02472  
(number, street, city or town, state, zip code)

(3) The following supplemental information has changed:

(check appropriate box)

- ☒
- Names and addresses of the directors, president, treasurer and secretary (an address need not be specified if the business address of the officer or director is the same as the principal office location):

President: George OliverTreasurer: Michael FischSecretary: Rebecca GoldmanDirector(s): Enerino Caruccio and Rebecca W. Goldman☐ Fiscal year end: \_\_\_\_\_  
(month, day)☐ Principal office address: \_\_\_\_\_  
(number, street, city or town, state, zip code)☐ Type of business in which the corporation intends to engage:☐ Other:

This certificate is effective at the time and on the date approved by the Division, unless a later effective date not more than 90 days from the date of filing is specified: \_\_\_\_\_

PC.

0180150222-040000-11317 01/13/05

PATENT  
REEL: 018015 FRAME: 0222

Signed by: Walter F. Hudson*(signature of authorized individual)*

- ☐ Chairman of the board of directors,  
☐ President,  
☒ Other officer,  
☐ Court-appointed fiduciary.

on this

23<sup>rd</sup>

day of

February2005

PATENT

REEL: 018015 FRAME: 0223



**COMMONWEALTH OF MASSACHUSETTS**

William Francis Galvin  
Secretary of the Commonwealth  
One Ashburton Place, Boston, Massachusetts 02108-1512

**Statement of Change of Supplemental  
Information Contained in Article  
VIII of Articles of Organization**  
(General Laws Chapter 156D, Section 2.02 and  
Section 8.45; 950 CMR 113.17)

I hereby certify that upon examination of this statement of change, duly submitted to me, it appears that the provisions of the General Laws relative thereto have been complied with, and I hereby approve said statement; and the filing fee in the amount of \$ \_\_\_\_\_  
having been paid, said articles are deemed to have been filed with me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, at \_\_\_\_\_ a.m./p.m.  
time

Effective date: \_\_\_\_\_  
(must be within 90 days of date submitted)

\_\_\_\_\_  
Examiner

**WILLIAM FRANCIS GALVIN**  
*Secretary of the Commonwealth*

Filing fee: \$25 for paper or fax filing.  
No Fee if filed electronically.

**TO BE FILLED IN BY CORPORATION**  
Contact information:

\_\_\_\_\_  
GE Ionics, Inc.

\_\_\_\_\_  
65 Grove Street

\_\_\_\_\_  
Watertown, Massachusetts 02472

Telephone: \_\_\_\_\_ (617) 926-3760

Email: \_\_\_\_\_ skorn@ionics.com

Upon filing, a copy of this filing will be available at [www.sec.state.ma.us/cor](http://www.sec.state.ma.us/cor).  
If the document is rejected, a copy of the rejection sheet and rejected document will be available in the rejected queue.