

IONICS INC

Form 3

December 03, 2004

FORM 3UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

OMB
Number: 3235-0104Expires: January 31,
2005Estimated average
burden hours per
response... 0.5**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF
SECURITIES**Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting

Person *

Â GENERAL ELECTRIC CO

(Last)

(First)

(Middle)

3135 EASTON TURNPIKE

(Street)

FAIRFIELD,Â CTÂ 06828

(City)

(State)

(Zip)

2. Date of Event Requiring
Statement

(Month/Day/Year)

11/24/2004

3. Issuer Name **and** Ticker or Trading Symbol
IONICS INC [ION]4. Relationship of Reporting
Person(s) to Issuer

(Check all applicable)

_____ Director	___X___ 10% Owner
_____ Officer	_____ Other
(give title below)	(specify below)

5. If Amendment, Date Original
Filed(Month/Day/Year)
 6. Individual or Joint/Group
Filing(Check Applicable Line)
 ___X___ Form filed by One Reporting
 Person
 ___ Form filed by More than One
 Reporting Person
Table I - Non-Derivative Securities Beneficially Owned1. Title of Security
(Instr. 4)2. Amount of Securities
Beneficially Owned
(Instr. 4)3. Ownership
Form:
Direct (D)
or Indirect
(I)
(Instr. 5)4. Nature of Indirect Beneficial
Ownership
(Instr. 5)Common Stock, par value \$1.00 per share
("Common Stock")4,402,646 ⁽¹⁾I ⁽¹⁾See explanation of responses
below. ⁽¹⁾Reminder: Report on a separate line for each class of securities beneficially
owned directly or indirectly.

SEC 1473 (7-02)

**Persons who respond to the collection of
information contained in this form are not
required to respond unless the form displays a
currently valid OMB control number.****Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**1. Title of Derivative Security
(Instr. 4)2. Date Exercisable and
Expiration Date
(Month/Day/Year)3. Title and Amount of
Securities Underlying
Derivative Security
(Instr. 4)

Title4. Conversion
or Exercise
Price of
Derivative
Security5. Ownership
Form of
Derivative
Security:
Direct (D)6. Nature of Indirect
Beneficial Ownership
(Instr. 5)

Date Exercisable	Expiration Date	Amount or Number of Shares	or Indirect (I) (Instr. 5)
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Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
GENERAL ELECTRIC CO 3135 EASTON TURNPIKE FAIRFIELD, CT 06828	Â	Â X	Â	Â

Signatures

/s/ Michael
McAlevy

12/03/2004

**Signature of
Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

By virtue of that certain Voting Agreement, dated as of November 24, 2004, among General Electric Company ("GE") and the Stockholders listed on Schedule A to the Voting Agreement (each, a "Stockholder" and, collectively, the "Stockholders") (the "Voting Agreement"), GE may be deemed a beneficial owner pursuant to Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), of 4,402,646 shares of Common Stock subject to the Voting Agreement as of November 24, 2004. Pursuant to Rule 16a-1(a)(4) under the Exchange Act, GE hereby states that this Initial Statement of Beneficial Ownership of Securities on Form 3 shall not be deemed an admission that GE is, for purposes of Section 16 of the Act or otherwise, the beneficial owner of any equity securities of Ionics, Incorporated. GE has no pecuniary interest in such shares of Common Stock.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.