

PATENT  
REEL: 017066 FRAME: 0523

05-17-2005

Docket No.: 50197-00004

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



103004037

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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

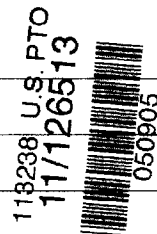
1. Name of conveying party(ies):

Paul B. Lundquist  
Stephen William McCahon

Additional names(s) of conveying party(ies) ☐ Yes ☒ No

2. Name and address of receiving party(ies):

IONATRON  
Name: Ionatron, Inc.  
Address: 3590 East Columbia Street



3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: May 9, 2005

City: Tucson State/Prov.: AZ  
Country: U.S. A. ZIP: 85714

Additional name(s) & address(es) ☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: May 9, 2005

Patent Application No. \_\_\_\_\_ Filing date \_\_\_\_\_

B. Patent No.(s) \_\_\_\_\_

This is being filed  
together with a new  
Application.

Additional numbers ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Gregory T. Fettig  
Registration No. 50,843  
Address: Marsh Fischmann & Breyfogle LLP  
3151 South Vaughn Way, Suite #411

City: Aurora State/Prov.: CO  
Country: U.S.A. ZIP: 80014

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- ☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account  
☐ Authorized to be charged to deposit account

8. Deposit account number:

50-1419

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

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.

Gregory T. Fettig

Name of Person Signing

Signature

May 9, 2005

Date

05/16/2005 11:18:13

01 FC-0021

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:  
Mail Stop Assignment Recordation Services  
Director of the United States Patent and Trademark Office  
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT  
REEL: 017066 FRAME: 0524

## ASSIGNMENT

WHEREAS, we, Paul B. Lundquist, 8171 E. Helen Street, Tucson, AZ 85715 and Stephen William McCahon, 9401 E. Placita Lila, Tucson, AZ 85749 have invented a certain new and useful invention entitled SYSTEMS AND METHODS FOR ENHANCING ELECTRICAL DISCHARGE, for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney File No. 50197-00004.

NOW THEREFORE, be it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, IONATRON, INC., a Delaware corporation having a place of business at 3590 East Columbia, Tucson AZ 85714, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty, and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; we warrant that we have made no assignment of the invention, application or patent therefor to a party other than IONATRON, INC. and we are under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to IONATRON, INC., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: 5/9/05

By: 

PAUL B. LUNDQUIST

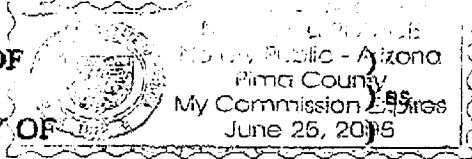
Date: 5/9/05

By: 

STEPHEN WILLIAM McCAHON

STATE OF

COUNTY OF



Before me, a Notary Public in and for said County and State, personally appeared Paul B. Lundquist, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

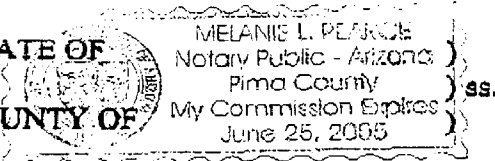
Given under my hand and seal of office this 9 day of May, 2005.

My Commission Expires: 6-25-05

Melanie L. Pearce  
Notary Public

STATE OF

COUNTY OF



Before me, a Notary Public in and for said County and State, personally appeared Stephen William McCahon, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 9 day of May, 2005.

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Melanie L. Pearce  
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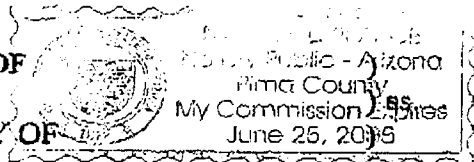
By:   
PAUL B. LUNDQUIST

Date: 5/9/05

By:   
STEPHEN WILLIAM McCAHON

STATE OF

COUNTY OF



Before me, a Notary Public in and for said County and State, personally appeared Paul B. Lundquist, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 9 day of May, 2005.

My Commission Expires: 6-25-05

Melanie L. Pearce  
Notary Public

STATE OF

COUNTY OF

MELANIE L. PEARCE  
Notary Public - Arizona  
Pima County  
My Commission Expires June 25, 2005

Before me, a Notary Public in and for said County and State, personally appeared Stephen William McCahon, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 9 day of May, 2005.

My Commission Expires: 6-25-05

Melanie L. Pearce  
Notary Public