

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Thomas V. Bolden II	05/20/2008
Louis Fierro	05/20/2008
James D. Getty	05/21/2008
RECEIVING PARTY DATA	
Name:	NORDSON CORPORATION
Street Address:	28601 Clemens Road
City:	Westlake
State/Country:	OHIO
Postal Code:	44145
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12123954
CORRESPONDENCE DATA	
Fax Number:	(513)241-6234
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	513-241-2324
Email:	wallen@whepatent.com
Correspondent Name:	WOOD, HERRON & EVANS, LLP (NORDSON)
Address Line 1:	2700 CAREW TOWER
Address Line 2:	441 VINE STREET
Address Line 4:	CINCINNATI, OHIO 45202
ATTORNEY DOCKET NUMBER:	NOR-1366US
NAME OF SUBMITTER:	William R. Allen

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Total Attachments: 5
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ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS, I (we), Thomas V. Bolden II, Louis Fierro and James D. Getty have invented a **MULTIPLE-ELECTRODE PLASMA PROCESSING SYSTEMS WITH CONFINED PROCESS CHAMBERS AND INTERIOR-BUSSED ELECTRICAL CONNECTIONS WITH THE ELECTRODES** as fully disclosed in an application for Patent so entitled and filed by me (us) on May 20, 2008 as Application Serial No. 12/123,954 preparatory to obtaining Letters Patent of the United States therefor. **I hereby authorize and request any one of the attorneys of Wood, Herron & Evans, L.L.P., 441 Vine Street, 2700 Carew Tower, Cincinnati, Ohio 45202, to insert herein the application serial number of said application when known.**

WHEREAS, NORDSON CORPORATION a corporation organized under the laws of the State of Ohio and having its principal office at 28601 Clemens Road, Westlake, Ohio, 44145, desires to acquire the entire interest in and to the subject matter disclosed in said applications and in and to all patents issued or to be issued thereon.

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00) to me (each of us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we) have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said NORDSON CORPORATION my (our) entire right, title and interest in and to the subject matter disclosed in said applications and in and to all Letters Patent Domestic and Foreign issued or to be obtained thereon, including all rights and interests with priority rights under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperative Union, European Patent Convention, Common Market Convention, or any other Convention or Union for each country of said Convention or Union; and I (we) do hereby authorize and request the Commissioner of Patents to issue the Letters Patent granted on said applications and all future patents granted upon the subject matter disclosed therein to the above-named

Assignee, its legal representatives and assigns.

Full Name

of First Inventor: Bolden II Thomas V.
Last Name First Name Middle Name

[Signature] 5/20/08
Signature Date

Post Office

Address: 5278 Silver Reef Drive Fremont, CA 94538
Post Office Address City, State or County Zip Code

STATE OF FL)
COUNTY OF Pinellas) SS

On this 20th day of May, 2008 before me personally appeared Thomas V. Bolden II to me known and known by me to be the above-named individual who acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.



VICKY W. DICKERSON
MY COMMISSION # DD 770732
EXPIRES: April 13, 2012
Bonded Thru Budget Notary Services

Vicky W. Dickerson
Notary Public

(SEAL)

Full Name

of Second Inventor: Fierro Louis
Last Name First Name Middle Name


[Signature] 5/20/08
Signature Date

Post Office

Address: 15473 Bedford Circle West Clearwater, FL 33764
Post Office Address City, State or County Zip Code

STATE OF FL)
) SS
COUNTY OF Pinellas

On this 20th day of May, 2008 before me personally appeared Louis Fierro to me known and known by me to be the above-named individual who acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.

 **VICKY W. DICKERSON**
MY COMMISSION # DD 770732
EXPIRES: April 13, 2012
Bonded Thru Budget Notary Services

Vicky W. Dickerson
Notary Public

(SEAL)

Full Name

of Second Inventor: Getty James D.
Last Name First Name Middle Name

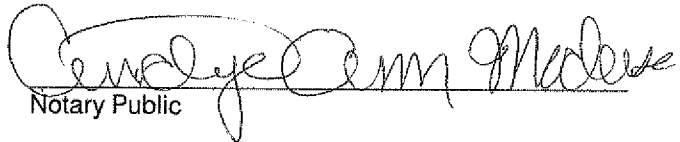
 5/21/08
Signature Date

Post Office

Address: 6763 Gibson Canyon Road Vacaville, CA 95688
Post Office Address City, State or County Zip Code

STATE OF _____)
COUNTY OF _____) SS

On this _____ day of _____, 2008 before me personally appeared James D. Getty to me known and known by me to be the above-named individual who acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.


Notary Public

(SEAL)

SEE attached

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

State of California

County of Contra Costa

On May 21, 2008 before me, CINDYE ANN MADEROS Notary Public,
(Here insert name and title of the officer)

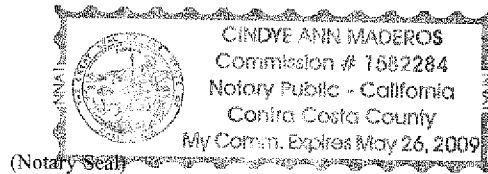
personally appeared JAMES D. GETTY

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Cindy Ann Maderos
Signature of Notary Public



ADDITIONAL OPTIONAL INFORMATION

INSTRUCTIONS FOR COMPLETING THIS FORM

Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. ~~he~~/she/~~they~~ - is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
 - ❖ Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
 - ❖ Indicate title or type of attached document, number of pages and date.
 - ❖ Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- Securely attach this document to the signed document

DESCRIPTION OF THE ATTACHED DOCUMENT

(Title or description of attached document)

(Title or description of attached document continued)

Number of Pages _____ Document Date _____

(Additional information)

CAPACITY CLAIMED BY THE SIGNER

- Individual (s)
 Corporate Officer

(Title)

- Partner(s)
 Attorney-in-Fact
 Trustee(s)
 Other _____