

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Joel E. Saine</td> <td>05/15/2012</td> </tr> <tr> <td>Charles P. Ganzer</td> <td>04/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Joel E. Saine	05/15/2012	Charles P. Ganzer	04/23/2012				
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Joel E. Saine	05/15/2012										
Charles P. Ganzer	04/23/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Nordson Corporation</td> </tr> <tr> <td>Street Address:</td> <td>26801 Clemens Road</td> </tr> <tr> <td>City:</td> <td>Westlake</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>44145</td> </tr> </table>		Name:	Nordson Corporation	Street Address:	26801 Clemens Road	City:	Westlake	State/Country:	OHIO	Postal Code:	44145
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PROPERTY NUMBERS Total: 2											
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Application Number:	13443461										
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CORRESPONDENCE DATA											
<p>Fax Number: (513)241-6234          Phone: 513-241-2324          Email: mhines@whe-law.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Wood, Herron &amp; Evans, L.L.P.          Address Line 1: 441 Vine St, Suite 2700          Address Line 4: Cincinnati, OHIO 45202</p>											
ATTORNEY DOCKET NUMBER:	NOR-1456US										
NAME OF SUBMITTER:	Kevin G. Rooney										
Total Attachments: 3 source=Assign_1456US#page1.tif source=Assign_1456US#page2.tif source=Assign_1456US#page3.tif											

OP \$80.00 13443461

## ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS, I (we), Joel E. Saine and Charles P. Ganzer have invented a **SYSTEM, NOZZLE, AND METHOD FOR COATING ELASTIC STRANDS** as fully disclosed in an application for Patent so entitled and filed by me (us) on April 10, 2012 as PCT Application Serial No. PCT/US2012/032893, and have invented a **SYSTEM, NOZZLE, AND METHOD FOR COATING ELASTIC STRANDS** as fully disclosed in an application for Patent so entitled and filed by me (us) on April 10, 2012 as Application Serial No. 13/443,461 preparatory to obtaining Letters Patent of the United States therefor.

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**

**or Sole Inventor:** Saine Joel E.  
Last Name First Name Middle Name

Joel E. Saine 5/15/12  
Signature Date

**Post Office**

**Address:** 333 Arrendale Road Dahlonega, Georgia 30533  
Post Office Address City, State or County Zip Code

STATE OF Georgia  
COUNTY OF Fulton ) SS

On this 15<sup>th</sup> day of May, 2012 before me personally appeared Joel E. Saine 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.

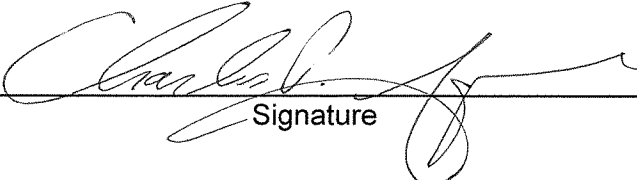
Dagmar Biellmann  
Notary Public

(SEAL)

Dagmar Biellmann  
Notary Public, Fulton County, Georgia  
My Commission Expires June 5, 2012

**Full Name of**

**Second Inventor:** Ganzer Charles P.  
Last Name First Name Middle Name

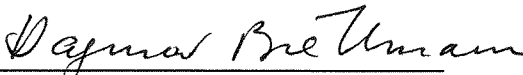
 4-23-12  
Signature Date

**Post Office**

**Address:** 7230 Collins Drive Cumming, Georgia 30041  
Post Office Address City, State or County Zip Code

STATE OF Georgia  
COUNTY OF Fulton ) SS

On this 23<sup>rd</sup> day of April, 2012 before me personally appeared Charles P. Ganzer 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)

Dagmar Biellmann  
Notary Public, Fulton County, Georgia  
My Commission Expires June 5, 2012