## PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE:  |                    | NEW ASSIGNMENT      |                                    |                |          |  |  |  |
|---|--------------------|---------------------|------------------------------------|----------------|----------|--|--|--|
| NATURE OF CONVEYANCE:   |                    |                     | ASSIGNMENT                         |                |          |  |  |  |
| CONVEYING PARTY DATA  |                    |                     |                                    |                |          |  |  |  |
|   |                    | 1                   | Name                               | Execution Date |          |  |  |  |
| Xaloy Incorporated  |                    |                     |                                    | 01/21/2013     |          |  |  |  |
| RECEIVING PARTY DATA  |                    |                     |                                    |                |          |  |  |  |
| Name:   | Nordson Corp       | Nordson Corporation |                                    |                |          |  |  |  |
| Street Address:   | 28601 Cleme        | ns Roa              | d                                  |                |          |  |  |  |
| City:   | Westlake           |                     |                                    |                |          |  |  |  |
| State/Country:  | оню                |                     |                                    |                |          |  |  |  |
| Postal Code:  | 44145              |                     |                                    |                |          |  |  |  |
| PROPERTY NUMBERS Total: 3   |                    |                     |                                    |                |          |  |  |  |
| Property Type   |                    |                     | Number                             |                |          |  |  |  |
| Application Number:   |                    | 61707               | 094                                |                |          |  |  |  |
| Application Number:   |                    | 12612               | 790                                |                |          |  |  |  |
| Application Number: 135660  |                    | 13566               | 06170704<br>068                    |                |          |  |  |  |
| CORRESPONDENCE DATA   |                    |                     |                                    |                |          |  |  |  |
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| Phone:  | 330.744<br>RHorboy |                     | oth Plair com                      |                | P O D    |  |  |  |
| Email:   RHerberger@Roth-Blair.com     Correspondent Name:   Robert J. Herberger  |                    |                     |                                    |                |          |  |  |  |
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| ATTORNEY DOCKET NUMBER:   |                    |                     | 3522.30                            |                |          |  |  |  |
| NAME OF SUBMITTER:  |                    |                     | Robert J. Herberger                |                |          |  |  |  |
| Total Attachments: 3     source=Nordson Assign for 3 Apps#page1.tif     source=Nordson Assign for 3 Apps#page2.tif     source=Nordson Assign for 3 Apps#page3.tif |                    |                     |                                    |                |          |  |  |  |

## PATENT APPLICATION ASSIGNMENT

WHEREAS, XALOY INCORPORATED, a corporation of the State of Delaware, having a place of business at 1399 County Line Road, New Castle, PA 16107 (hereinafter "Assignor"), is the sole and exclusive owner of the entire right, title and interest in, to and under the patents listed below (hereinafter U.S. Patents"):

| Country       | Serial No. | Filing Date        |
|---------------|------------|--------------------|
| United States | 61/707,094 | September 28, 2012 |
| United States | 12/612,790 | November 5, 2009   |
| United States | 13/566,068 | August 3, 2012     |

WHEREAS, NORDSON CORPORATION, an Ohio corporation, having its principal place of business at 28601 Clemens Road, Westlake, Ohio 44145 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in, to and under said U.S. Patents;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (US\$1.00) to me (us) in hand paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, effective even date herewith, said Assignor does by these presents hereby sell, assign, transfer and set over to Assignee, its legal representatives, successors and assigns, all of its right, title and interest in and to said utility and provisional applications for Letters Patent, and in and to

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## PATENT REEL: 029849 FRAME: 0121

the subject matter disclosed therein, and any continuations, divisions, renewals, substitutes or reissues thereof, 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, the same to be held and enjoyed by Assignee, to the end of the term or terms for which said Letters Patent are or may be granted or reissued as fully and entirely as the same would have been held by said Assignor, had said sale, transfer and assignment not been made; together with all claims for damages by reason of past infringement of said utility and provisional applications for Letters Patent, with a right to sue for, and collect the same for its own use and behoof, and for the use and behoof of its successors, assigns or other legal representatives; and said Assignor does hereby ratify and confirm in all respects the aforesaid sale, transfer and assignment of said inventions, said utility and provisional applications for Letters Patents to Assignee.

| Date: January 2/, 2013 |      | Ву: |   |  | XALOY INCORPORATED |             |          |  |
|------------------------|------|-----|---|--|--------------------|-------------|----------|--|
| -                      |      |     |   |  | F                  | Raymond I   | Cushing  |  |
|                        |      |     |   |  | A                  | Assistant T | reasurer |  |
| STATE OF:              | Ohio | )   |   |  |                    |             |          |  |
|                        |      | ) S | S |  |                    |             |          |  |

)

COUNTY OF: Cuyahoga

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On this 2/2 day of January, 2013, before me personally appeared Raymond L. Cushing, to me known and known to me to be the individual aforesaid who duly acknowledged the signing of the foregoing instrument to be her voluntary act and deed and who executed the same for the uses and purposes therein specified.

Beverly A. Coober **Notary Public** 

**BEVERLY A. COOPER** Notary Public - State of Ohio My Commission Expires Dec. 27, 2016

I hereby accept this Patent Assignment.

NORDSON CORPORATION

J. Bradford Leaheev

Assistant General Counsel Intellectual Property and **Assistant Secretary** 

Date: January 22nd, 2013

STATE OF: Ohio ) SS COUNTY OF: Cuyahoga )

On this 22 A day of January, 2013, before me personally appeared J. Bradford Leaheey, to me known and known to me to be the individual aforesaid who duly acknowledged the signing of the foregoing instrument to be his voluntary act and deed and who executed the same for the uses and purposes therein specified.

(SEAL)

**RECORDED: 02/21/2013** 

Beverly A. Coo **Notary Public** 

> BEVERLY A. COOPER Notary Public - State of Ohio My Commission Expires Dec. 27, 2016

PATENT REEL: 029849 FRAME: 0123

(SEAL)