

04-17-2001



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INATION FORM COVER SHEET

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TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS: Please record the attached original document(s) or copy(ies) thereof.

1. Name of conveying party(ies):
Timothy Strand and Matthew LittlefairAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No2. Nature of conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____Execution Date: March 10 and 16, 2001

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

Name: Nordson Corporation

Internal Address:

Street Address: 28601 Clemens Road

City: Westlake

State: Ohio Zip: 44145

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

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

If this document is being filed together with a new application, the execution date of the application is: March 10 and 16, 2001

A. Patent Application No.(s)

B. Patent No.(s)

Express Mail No. EL699929926US filed 3/29/01

Additional numbers attached? ☐ Yes ☒ No

09821591

5. Name and address of party to whom
correspondence concerning document
should be mailed:Name: Kevin G. RooneyInternal Address: Wood, Herron & Evans, L.L.P.
2700 Carew TowerStreet Address: 441 Vine StreetCity: Cincinnati State: Ohio Zip: 452026. Total number of applications and patents
involved: 1

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

☒ Enclosed☒ Authorized to be charged to deposit account
If deficiencies occur

8. Deposit Account Number: 23-3000

(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.*Kevin G. Rooney, Reg. No. 36,330

Signature

March 29, 2001

Date

Total number of pages comprising cover sheet, attachments, and document(s): 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignments

Washington, D.C. 20231

04/16/2001 010611 00000274 09821591

40.00 EP

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PATENT
REEL: 011672 FRAME: 0934

ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS, I (we), Timothy Strand and Matthew Littlefair have invented an INVERTER CIRCUIT as fully disclosed in an application for Patent so entitled and (check one)

☒ [X] executed by me (us) on even date herewith

☐ [] filed by me (us) on _____, as Serial No. _____ or Express Mail No. _____
(Serial Number not yet known) preparatory to obtaining Letters Patent of the United States therefor; and

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 application 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 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 application 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 application and all future patents granted upon the subject matter disclosed therein to the above-named Assignee, its legal representatives and assigns.

Full Name

of Inventor: Strand Timothy
Last Name First Name Middle Name

X Timothy Strand X 10/43/2001
Signature Date

Post Office

Address: 129 Malmsbury Road, Chippenham Wiltshire, England SN15 1PZ
Post Office Address City, State or County Zip Code

On this X10 day of X MARCH, 2001 before me personally appeared Timothy Strand 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.

X Matthew Littlefair
Witness

Full Name of

Second Inventor:

Littlefair

Matthew

Last Name

First Name

Middle Name

Signature

Date

Post Office

Address: 78, St. Pauls Avenue

Slough, England

SL2 5ES

Post Office Address

City, State or County

Zip Code

On this _____ day of _____, 2001 before me personally appeared Matthew Littlefair 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.

Witness

ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS, I (we), Timothy Strand and Matthew Littlefair have invented an INVERTER CIRCUIT as fully disclosed in an application for Patent so entitled and (check one)

☒ [X] executed by me (us) on even date herewith

☐ [] filed by me (us) on _____, as Serial No. _____ or Express Mail No. _____
(Serial Number not yet known) preparatory to obtaining Letters Patent of the United States therefor; and

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 application 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 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 application 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 application and all future patents granted upon the subject matter disclosed therein to the above-named Assignee, its legal representatives and assigns.

Full Name of Inventor:	<u>Strand</u>	<u>Timothy</u>	
	Last Name	First Name	Middle Name

_____	_____
Signature	Date

Post Office Address:	<u>129 Malmsbury Road, Chippenham</u>	<u>Wiltshire, England</u>	<u>SN15 1PZ</u>
	Post Office Address	City, State or County	Zip Code

On this _____ day of _____, 2001 before me personally appeared Timothy Strand 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.

Witness

Full Name of
Second Inventor: Littlefair Matthew JOHN
Last Name First Name Middle Name

X [Signature] X 16th March 2001
Signature Date

Post Office GESTELSGESTRAAT 128 EINDHOVEN, NETHERLANDS 5615 LJ
Address: [Redacted] [Redacted] [Redacted]
Post Office Address City, State or County Zip Code

On this X 16th day of X March, 2001 before me personally appeared Matthew Littlefair 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.

X [Signature]
Witness