

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert J. Allsop	01/23/2008
William M. Bernstein	02/15/2008
John J. Binder	01/23/2008
Tim Cunningham	02/15/2008
Drew T. Degentesh	02/15/2008
Dale R. Juhn	01/23/2008
Ryan C. Kaintz	02/15/2008
Brian D. Mather	01/23/2008
Jeffrey A. Perkins	01/23/2008
Joseph G. Schroeder	01/23/2008
Joshua T. Space	02/15/2008
Christopher M. Stygar	02/15/2008
Dawn S. Yorko	01/24/2008

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:	29302647

CORRESPONDENCE DATA

Fax Number: (216)241-0816

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (216) 622-8683

PATENT

500468940

REEL: 020538 FRAME: 0780

CH \$40.00 29302647

Email: llewis@calfee.com
Correspondent Name: Leonard L. Lewis
Address Line 1: 800 Superior Avenue, Suite 1400
Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:

11694/04470

NAME OF SUBMITTER:

Leonard L Lewis

Total Attachments: 12

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ASSIGNMENT

For good and valuable consideration received from the hereinafter named assignee, receipt of which is hereby acknowledged, We, the undersigned, all citizens of the United States, **Robert J. Allsop**, residing at 416 Annis Road, Amherst, Ohio 44001, U.S.A.; **William M. Bernstein**, residing at 138 Stratford Avenue, Apt. #1, Pittsburgh, Pennsylvania 15206, U.S.A.; **John J. Binder**, residing at 421 Day Drive, Lorain, Ohio 44052, U.S.A.; **Tim Cunningham**, residing at 6 St. James Place, Pittsburgh, Pennsylvania 15215, U.S.A.; **Drew T. Degentesh**, residing at 208 Illinois Drive, Glenshaw, Pennsylvania 15116, U.S.A.; **Dale R. Juhn**, residing at 25028 Antler Drive, North Olmsted, Ohio 44070, U.S.A.; **Ryan C. Kaintz**, residing at 3311 Maine Drive, Allison Park, Pennsylvania 15101, U.S.A.; **Brian D. Mather**, residing at 27396 Nantucket Drive, North Olmsted, Ohio 44070, U.S.A.; **Jeffrey A. Perkins**, residing at 609 Gray Hawk Circle, Amherst, Ohio 44001, U.S.A.; **Joseph G. Schroeder**, residing at 11988 Firefly Drive, North Royalton, Ohio 44133, U.S.A.; **Joshua T. Space**, residing at 225 Fisk Street, Pittsburgh, Pennsylvania 15201, U.S.A.; **Christopher M. Stygar**, residing at 2140 Harbor Street, Pittsburgh, Pennsylvania 15212, U.S.A.; and **Dawn S. Yorko**, residing at 9460 Gifford Road, Amherst, Ohio 44001, U.S.A.; hereby assign to **Nordson Corporation**, an Ohio corporation, having a place of business at 28601 Clemens Road, Westlake, Ohio 44145, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

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as set forth in the following application: U.S. Design Patent Application Serial Number 29/302,647 filed on January 22, 2008, and any and all other applications for Letters Patent on said inventions in the United States and in all countries foreign to the United States, including but not limited to all provisional, non-provisional, national, divisional, renewal, substitute, continuation, PCT and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patents and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as

said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and the testify in any proceedings relating to said inventions, patent applications and Letters Patent.

Date: 1-23-08

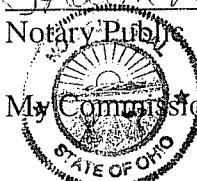
Robert J. Allsop
ROBERT J. ALLSOP

State of Ohio)
)
 County of Lorain)

SS:

On this, the 23rd day of January, 2008, personally appeared before me, Robert J. Allsop, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Sharon A. Krucinski
 Notary Public
 My Commission Expires SEP. 26, 2010


Date: 02-15-2008

William M. Bernstein
WILLIAM M. BERNSTEIN

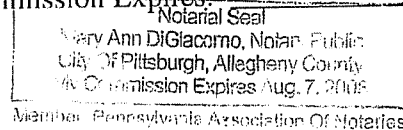
State of Pennsylvania)
County of Allegheny) SS:

On this, the 15th day of February, 2008, personally appeared before me, William M. Bernstein, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Mary Ann DiGiacomo
Notary Public

COMMONWEALTH OF PENNSYLVANIA
My Commission Expires:



Date: _____

JOHN J. BINDER

State of Ohio)
County of _____) SS:

On this, the _____ day of _____, 2008, personally appeared before me, John J. Binder, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Notary Public

My Commission Expires: _____

Date: _____

WILLIAM M. BERNSTEIN

State of Ohio)

)

SS:

County of _____)

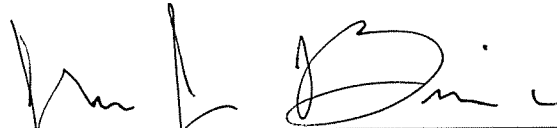
On this, the _____ day of _____, 2008, personally appeared before me, William M. Bernstein, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Notary Public

My Commission Expires: _____

Date: 1-23-08


JOHN J. BINDER

State of Ohio)



)

SS:

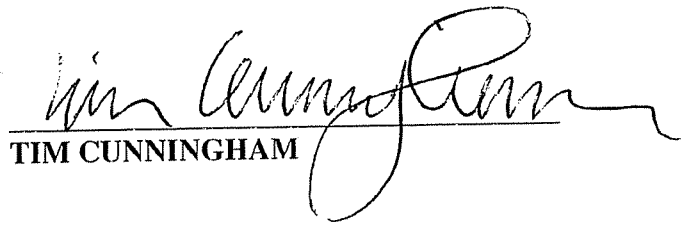
County of Lorain)

On this, the 23rd day of January, 2008, personally appeared before me, John J. Binder, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL


Notary Public

My Commission Expires: _____
SHARON A. KRUCINSKI
NOTARY PUBLIC - STATE OF OHIO
MY COMMISSION EXPIRES SEP. 28, 2010

Date: 2/15/08

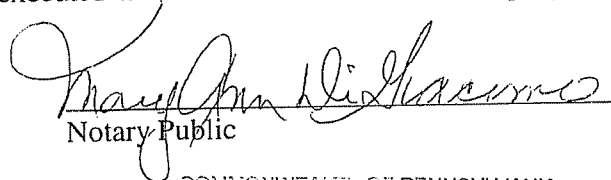

TIM CUNNINGHAM

State of Pennsylvania)
County of Allegheny)

SS:

On this, the 15th day of February, 2008, personally appeared before me, Tim Cunningham, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL


Notary Public

COMMONWEALTH OF PENNSYLVANIA
My Commission Expires

Notary Seal
Mary Ann DiGiacomo, Notary Public
City Of Pittsburgh, Allegheny County
My Commission Expires Aug. 7, 2008

Member, Pennsylvania Association Of Notaries

Date: 2/15/08

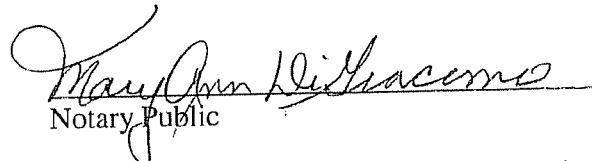

DREW T. DEGENTESH

State of Pennsylvania)
County of Allegheny)

SS:

On this, the 15th day of February, 2008, personally appeared before me, Drew T. Degentesh, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL


Notary Public

COMMONWEALTH OF PENNSYLVANIA
My Commission Expires

Notary Seal
Mary Ann DiGiacomo, Notary Public
City Of Pittsburgh, Allegheny County
My Commission Expires Aug. 7, 2008
Member, Pennsylvania Association Of Notaries

Date: 1/23/08


Dale R. Juhn
DALE R. JUHN

State of Ohio)
County of Lorain)

SS:

On this, the 23rd day of January, 2008, personally appeared before me, Dale R. Juhn, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Sharon A. Krucinski
Notary Public
My Commission Expires SEP 26, 2010
 SHARON A. KRUCINSKI
NOTARY PUBLIC - STATE OF OHIO
MY COMMISSION EXPIRES SEP 26, 2010

Date: _____

RYAN C. KAINZ

State of Ohio)
County of _____)

SS:

On this, the _____ day of _____, 2008, personally appeared before me, Ryan C. Kaintz, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Notary Public
My Commission Expires: _____

Date: _____

DALE R. JUHN

State of Ohio)

)

SS:

County of _____)

On this, the _____ day of _____, 2008, personally appeared before me, Dale R. Juhn, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Notary Public

My Commission Expires: _____

Date: 02-15-2008

Ryan C. Kaintz
RYAN C. KAINZ

State of Pennsylvania)

)

SS:

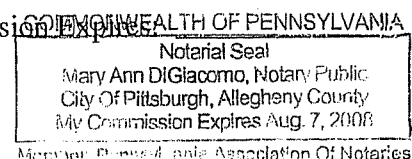
County of Allegheny)

On this, the 15th day of February, 2008, personally appeared before me, Ryan C. Kaintz, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Mary Ann DiGiacomo
Notary Public

My Commission Expires: _____



Date: 1/23/08

Brian D. Mather
BRIAN D. MATHER


State of Ohio)

SS:

County of Lorain)

On this, the 23rd day of January, 2008, personally appeared before me, Brian D. Mather, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Sharon A. Krucinski
Notary Public
My Commission Expires
 SHARON A. KRUCINSKI
NOTARY PUBLIC - STATE OF OHIO
MY COMMISSION EXPIRES SEP. 26, 2010

Date: 1-23-08

Jeffrey A. Perkins
JEFFREY A. PERKINS


State of Ohio)

SS:

County of Lorain)

On this, the 23rd day of January, 2008, personally appeared before me, Jeffrey A. Perkins, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Sharon A. Krucinski
Notary Public
My Commission Expires
 SHARON A. KRUCINSKI
NOTARY PUBLIC - STATE OF OHIO
MY COMMISSION EXPIRES SEP. 26, 2010

Date: JAN. 23, 2008


Joseph G. Schroeder
JOSEPH G. SCHROEDER

State of Ohio)
County of Lorain)

SS:

On this, the 23rd day of January, 2008, personally appeared before me, Joseph G. Schroeder, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Sharon A. Krucinski
Notary Public
My Commission Expires
 SHARON A. KRUCINSKI
NOTARY PUBLIC - STATE OF OHIO
MY COMMISSION EXPIRES SEP. 26, 2011

Date: _____

JOSHUA T. SPACE

State of Ohio)
County of _____)

SS:

On this, the _____ day of _____, 2008, personally appeared before me, Joshua T. Space, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Notary Public
My Commission Expires: _____

Date: _____

JOSEPH G. SCHROEDER

State of Ohio)

)

SS:

County of _____)

On this, the _____ day of _____, 2008, personally appeared before me, Joseph G. Schroeder, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Notary Public

My Commission Expires: _____

Date: 02/15/08

Joshua T. Space
JOSHUA T. SPACE

State of Pennsylvania)

)

SS:

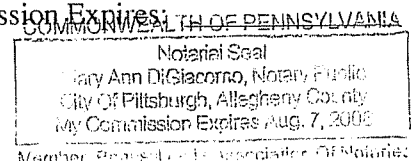
County of Allegheny)

On this, the 15th day of February, 2008, personally appeared before me, Joshua T. Space, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

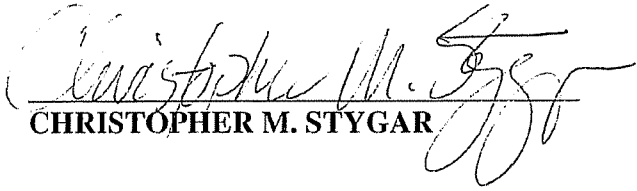
SEAL

Mary Ann DiGiacorno
Notary Public

My Commission Expires: _____



Date: 2/15/08

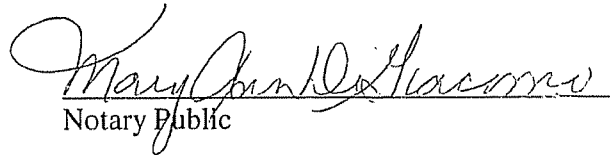

CHRISTOPHER M. STYGAR

State of Pennsylvania)
County of Allegheny)

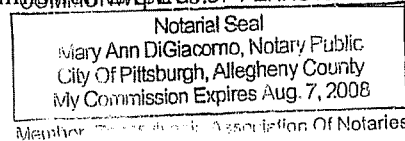
SS:

On this, the 15th day of February, 2008, personally appeared before me, Christopher M. Stygar, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL


Notary Public

My Commission Expires Aug 7, 2008



Date: _____

DAWN S. YORKO

State of Ohio)
County of _____)

SS:

On this, the _____ day of _____, 2008, personally appeared before me, Dawn S. Yorko, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Notary Public

My Commission Expires: _____

Date: _____

CHRISTOPHER M. STYGAR

State of Ohio)

)

SS:

County of _____)

On this, the _____ day of _____, 2008, personally appeared before me, Christopher M. Stygar, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Notary Public

My Commission Expires: _____

Date: 1/24/08

Dawn S. Yorko
DAWN S. YORKO

State of Ohio)

)

SS:

County of Lorain)

On this, the 24th day of January, 2008, personally appeared before me, Dawn S. Yorko, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Sharon A. Krucinski
Notary Public

My Commission Expires SEP 26, 2010
SHARON A. KRUCINSKI
NOTARY PUBLIC - STATE OF OHIO
MY COMMISSION EXPIRES SEP 26, 2010

