Form PTO-1595 RECORDAT  (Rev. 6-93) 7-7-3  OMB No. 0651-0011 (exp. 4/94) PAIL 1102	U.S. DEPARTMENT OF COMMERCE Patent & Trademark Office			
To The Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) thereof.				
Name of conveying party(ies):     Charles P. Ganzer	3. Name and address of receiving party(ies):  Name: Nordson Corporation			
Additional name(s) of conveying party(ies) attached?Yes XX No	Internal Address: Street Address: 28601 Clemens Road			
Nature of conveyance:     XX Assignment Merger     Security Agreement Change of Name     Other	City: Westlake State: Ohio Zip: 44145			
Other	Additional name(s) & address(es) attached?Yes _XX_No			
Execution Date: April 18, 2003	ang "			
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution d  A. Patent Application No.(s)  10/419,643  Additional numbers atta	ate of the application is:  B. Patent No.(s)  ached? Yes XX No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 3.41):\$40.00  XX Enclosed XX Authorized to be charged to deposit account If deficiencies occur			
Name: Kevin G. Rooney Internal Address: Wood, Herron & Evans, L.L.P.  2700 Carew Tower Street Address: 441 Vine Street				
City: Cincinnati State: Ohio Zip: 45202	8. Deposit Account Number: 23-3000			
7/07/2003 BAYRNE 00000154 10419643	(Attach duplicate copy of this page if paying by deposit account)			
9. Statement and Signature.  To the best of my knowledge and belief, the fore attached copy is a true copy of the original decument.  Kevin G. Rooney, Reg. No. 36,330  Total number of pages comprising cover shape of the company cover shape of the coverage of the cove	Signature July 2, 2003 Date			

Mail documents to be recorded with required cover sheet information to: Commissioner for Patents and Trademarks, Mail Stop Assignments, P.O. Box 1450 Alexandria, VA 22313-1450

## ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS. I (we). Charles P. Ganzer have invented an INTEGRAL NOZZLE CLEANING SYSTEM as fully disclosed in an application for Patent so entitled and (check one)

executed by me (us) on even date herewith ] ]

filed by me (us) on 4/21/03 as Scrial No. 10/419,643 preparatory to obtaining Letters Patent of ŔΧ 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 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:	Ganzer	Charles	Р
	Last Name	First Name	Middle Name
Clark	Signature Signature	,	<u>4-/8-03</u>
Post Office			
Address:	7230 Collins Drive	Cumming, Georgia	30041
	Post Office Address	City, State or County	Zip Code

STATE OF GEORGE ) SS COUNTY OF FORSYLL

On this day of d the same for the uses and purposes therein specified.

1 of 1

(SEAL)

PATENT REEL: 014230 FRAME: 0708