Form PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)		R SHEET	U.S. DEPARTMENT OF COMMERCE Patent & Trademark Office
To The Honorable Commissioner of Patents	102151854 and Trademarks: Please record the	attached original document(s) or	copy(ies) thereof.
1. Name of conveying party(ies): James Scott Tyler         7.8.02         Additional name(s) of conveying party(ies) attached? Yes XX No		<ol> <li>Name and address of receiving party(ies):</li> <li>Name: Nordson Corporation</li> <li>Internal Address:</li> </ol>	
2. Nature of conveyance:         XX Assignment       N         Security Agreement          Other	_ Change of Name	Street Address: 28601 Clemens Road City: Westlake State: Ohio Zip: 44145	
Execution Date: June 28, 2002		Additional name(s) & address(es) attached? Yes XX No	
4. Application number(s) or p If this document is being filed together with a A. Patent Application No.(s) 	new application, the execution date	e of the application is: B. Patent No. hed? Yes XX No	
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed;</li> </ol>		<ul> <li>6. Total number of applications and patents involved:</li> </ul>	
Name: <u>Kevin G. Rooney</u> Internal Address: <u>Wood, Herro</u> <u>2700 Carew</u> Street Address: <u>441 Vine Street</u> City: <u>Cincinnati</u> State: <u>O</u>	Tower	<ul> <li>7. Total fee (37 CFR 3.41):\$40.00</li> <li><u>XX</u> Enclosed</li> <li><u>XX</u> Authorized to be charged to deposit account If deficiencies occur</li> </ul>	
		8. Deposit Account Number: 23-3000	
2002 DBYRHE 00000170 10030723		(Attach duplicate copy of this p	age if paying by deposit account)
<ul> <li>40.00 0P</li> <li>9. Statement and Signature. To the best of my knowledge attached copy is a true copy</li> <li>William R. Allen, Reg. No.</li> </ul>	and belief, the foregoin of the original docume	ing information is true	and correct and any SEE MA 2002 July 1, 2002 Date DA 33
<b>O Solution</b> Total number of pa	ges comprising cover sheet		
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Mail documents Commissi	to be recorded with r oner of Patents and T Washington, J	rademarks, Box Assi	nformation to: gnments

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PATENT REEL: 013059 FRAME: 0905

## ASSIGNMENT OF INVENTION AND PATENTS THEREON

## WHEREAS, I (we), James Scott Tyler have invented a HIGH SPEED SYMMETRICAL PLASMA\_TREATMENT

SYSTEM as fully disclosed in an application for Patent so entitled and (check one)

- [] executed by me (us) on even date herewith
- [X] filed by me (us) on January 11, 2002, as Serial No. <u>10/030,723</u> preparatory to obtaining Letters Patent of 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		I	C M
First Inventor:	Tyler Last Name	James First Name	Scott Middle Name
	-5.00		6/28/02
	Signature		Date
Post Office Address:	141 South Emerald Oak Drive	Galt, California	95632
	Post Office Address	City, State or County	Zip Code

## STATECALIFORNIQ) COUNTYCONTRACOST

On this 2K day of 1/2, 2002 before me personally appeared <u>James Scott Tyler</u> 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.



Lamela K. Melson

**RECORDED: 07/08/2002**