| RECORDATION F | 11-23-1999 | PARTMENT OF COMMERCE Patent and Trademark Office |
|--|---|--|
| To the Honorable Commissioner of Patents and Trademarks | 101179291 | or copy thereof. |
| 1. Name of conveying party(ies)? APR 12 All II: 31 | 2. Name and address of receiving | g party(ies): |
| Roman James Kubis OPR/EMANCE | Name:NORDSON_CORPORA | TION |
| Michael C. Mayne David Lawrence Whittenton | Internal Address: | |
| Additional name(s) of conveying party(ies) attached? 🗌 Yes 🛛 No | | |
| 3. Nature of conveyance: | | |
| Assignment Merger | Street Address: 28601 C1 | emens Road |
| □ Security Agreement □ Change of Name | | |
| □ Other | City: <u>Westlake</u> Sta | ate: <u>OH</u> ZIP: <u>44145</u> |
| Execution Date: February 18, 1999 | Additional name(s) and address(es) a | attached? 🗌 Yes 🛛 No |
| 4. Application number(s) or patent number(s): | • • • • • • • • • • • • • • • • • • • | |
| If this document is being filed together with a new applica | tion, the execution date of the appli | ication is: |
| A. Patent Application No.(s) | B. Patent No.(s) | |
| 29/096,201 | | |
| | | |
| | | |
| | attached? Yes Yo | |
| Additional numbers a 5. Name and address of party to whom correspondence concerning document should be mailed: | attached? | ind patents involved: <u>1</u> |
| 5. Name and address of party to whom correspondence | 6. Total number of applications a | |
| Name and address of party to whom correspondence concerning document should be mailed: | | |
| Name and address of party to whom correspondence concerning document should be mailed: Name: <u>NORDSON CORPORATION</u> | 6. Total number of applications a | |
| Name and address of party to whom correspondence concerning document should be mailed: Name: <u>NORDSON CORPORATION</u> | 6. Total number of applications a7. Total Fee (37 CFR 3.41) | \$ <u>80.00</u> |
| Name and address of party to whom correspondence concerning document should be mailed: Name: <u>NORDSON CORPORATION</u> | 6. Total number of applications a 7. Total Fee (37 CFR 3.41) □ Enclosed | \$ <u>80.00</u> |
| Name and address of party to whom correspondence concerning document should be mailed: Name: <u>NORDSON CORPORATION</u> Internal Address: <u>Patent Department</u> | 6. Total number of applications a 7. Total Fee (37 CFR 3.41) □ Enclosed ☑ Authorized to be charged to 8. Deposit Account number: | \$ <u>80.00</u> |
| Name and address of party to whom correspondence concerning document should be mailed: Name: <u>NORDSON CORPORATION</u> Internal Address: <u>Patent Department</u> | 6. Total number of applications a 7. Total Fee (37 CFR 3.41) □ Enclosed □ Authorized to be charged to | \$ <u>80.00</u> o deposit account |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: NORDSON CORPORATION Internal Address: Patent Department Street Address: 28601 Clemens Road City: Westlake State: OH ZIP: 44145 /16/1999 JSHMAZZ 00000113 41205 290%201 DO NOT US | 6. Total number of applications a 7. Total Fee (37 CFR 3.41) □ Enclosed ☑ Authorized to be charged to 8. Deposit Account number: 14-1205 | \$ <u>80.00</u> o deposit account |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>NORDSON CORPORATION</u> Internal Address: <u>Patent Department</u> Street Address: <u>28601 Clemens Road</u> City: <u>Westlake</u> State: <u>OH</u> ZIP: <u>44145</u> | 6. Total number of applications a 7. Total Fee (37 CFR 3.41) □ Enclosed □ Authorized to be charged to 8. Deposit Account number: <u>14-1205</u> (Attach duplicate copy of this page if | \$ <u>80.00</u> o deposit account |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>NORDSON CORPORATION</u> Internal Address: <u>Patent Department</u> Street Address: <u>28601 Clemens Road</u> City: <u>Westlake</u> State: <u>OH</u> ZIP: <u>44145</u> /16/1999 JSMMAZZ 00000119 141205 29096201 DO NOT US FC:581 40.60 CH 9. Statement and signature. To the best of my knowledge and belief, the foregoing in | 6. Total number of applications a 7. Total Fee (37 CFR 3.41) Enclosed Authorized to be charged to 8. Deposit Account number: <u>14-1205</u> (Attach duplicate copy of this page if E THIS SPACE | o deposit account |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: NORDSON CORPORATION Internal Address: Patent Department Street Address: 28601 Clemens Road City: Westlake State: OH /16/1999 JSMMAZZ 00000113 141205 290%201 DO NOT US FC:581 40.90 CH | 6. Total number of applications a 7. Total Fee (37 CFR 3.41) Enclosed Authorized to be charged to 8. Deposit Account number: <u>14-1205</u> (Attach duplicate copy of this page if E THIS SPACE | o deposit account |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: | 6. Total number of applications a 7. Total Fee (37 CFR 3.41) Enclosed Authorized to be charged to 8. Deposit Account number: <u>14-1205</u> (Attach duplicate copy of this page if E THIS SPACE | o deposit account |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: NORDSON CORPORATION Internal Address: Patent Department Street Address: 28601 Clemens Road City: Westlake State: OH ZIP: 44145 Y16/1999 JSMMAZZ 00000119, 141205 290%201 DO NOT US FC:581 40.40 CH 9. Statement and signature. To the best of my knowledge and belief, the foregoing in copy of the original document. | 6. Total number of applications a 7. Total Fee (37 CFR 3.41) □ Enclosed □ Authorized to be charged to 8. Deposit Account number: <u>14-1205</u> (Attach duplicate copy of this page if E THIS SPACE formation is true and correct and a | \$ 80.00 o deposit account paying by deposit account) any attached copy is a true 4/9/99 |

ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS, I (we), Roman J. Kubis, Michael C. Mayne, and David L. Whittenton have invented An

Electrical Control Box 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 <u>November 6, 1998</u>, as Serial No. <u>29/096,201</u> 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.

I (we) hereby authorize Nordson Corporation to insert in this Assignment the Serial Number and Filing Date of the above-identified application when known.

| Full Name | | | | |
|--------------|--|----------------------|---|---------------------------|
| of Inventor: | Kubis | Roman | James | |
| | ZLast Name | G First Name | Middle N | ame |
| K | orner | Jums Karl | his Fe | 6 18, 1949 |
| | ί. | Signature | | Date |
| Post Office | | | | |
| Address: | <u>7140 Brook</u> | wood Way | Cumming, Georgia | 30041 |
| | Post Office Ad | ldress | City, State or Country | Zip Code |
| Roman Jame | On this s Kubis to me foregoing inst | known and known by r | ne to be the above-named individ y act and deed and who executed | dual who acknowledged the |
| | | | n A | 11 |

Jagmas Bretmann

Notary Public

(Go to second page for additional signature blocky Commission Expires May 12, 2000 (Rev. 3/93)

(SEAL)

PATENT REEL: 010245 FRAME: 0545

| Inventor: | Mayne | Michael | C. | |
|-----------------|-------------------------|----------------------|--------------------------|---|
| | Last Name | First Name | Mid | idle Name |
| | Signature | | | Date |
| Post Office | | | | |
| Address: | 2600 White Road | | Conyers, Georgia | 30012 |
| | Post Office Address | | City, State or Country | Zip Code |
| STATE of | GEORGIA | } ss: | | |
| COUNTY of | | J | | |
| | On this da | ay of | , 1998 | , before me personally appeare |
| Michael C. M | ayne to me known and | known by me to be t | he above-named individu | al who acknowledged the signin |
| of the foregoin | ng instrument to be a | voluntary act and de | ed and who executed the | same for the uses and purpose |
| therein specifi | | 2 | | |
| increm speem | | | | |
| | | | Notary Public | |
| | | | Notary Public | |
| (SEAL) | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Full Name of | | David | Ta | Wranca |
| Inventor: | Whittenton Last Name | First Name | | wrence |
| | | // / | | |
| | nd T. W. | the ton | | 2/18/47 |
| | Signal | ture | | Date |
| Post Office | | | | |
| Address: | 1127 Holcomb Por | nd Court | Alpharetta, Georgia | 30022 |
| | Post Office Address | | City, State or Country | Zip Code |
| STATE of | GEODGIA | J | | |
| COUNTY of | Ful ha | } SS: | | |
| | On this 18th day | of Februa | 9 . 1998, befor | re me personally appeared Dav i ndividual who acknowledged th |
| Lawrence Wh | nittenton to me known | n and known by me | to be the above-named in | ndividual who acknowledged th |
| signing of the | foregoing instrument | to be a voluntary a | ct and deed and who exe | cuted the same for the uses ar |
| purposes there | 0 0 | 5 | | |
| e resso more | | | | - |

<u>Dagmas Brellmann</u> Notary Public

(SEAL)

Notary Public, Fulton County, Georgie My Commission Expires May 12, 2009

PATENT REEL: 010245 FRAME: 0546

ASSIGNMENT OF INVENTION AND PATENTS THEREON

WHEREAS, I (we), Roman J. Kubis, Michael C. Mayne, and David L. Whittenton have invented An

Electrical Control Box as fully disclosed in an application for Patent so entitled and (check one)

-] executed by me (us) on even date herewith ſ
- [/] filed by me (us) on November 6, 1998, as Serial No. 29/096,201 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.

I (we) hereby authorize Nordson Corporation to insert in this Assignment the Serial Number and Filing Date of the above-identified application when known.

| Full Name | | | | | |
|-----------------------|----------------------|--------------------------------------|--------------------------------|---------------------------|--|
| of Inventor: | Kubis | Roman | James | | |
| | Last Name First Name | | Middle Name | | |
| | Signature | | · | Date | |
| Post Office | | | | | |
| Address: | 7140 Brookw | vood Way | Cumming, Georgia | 30041 | |
| | Post Office Address | | City, State or Country | Zip Code | |
| STATE of COUNTY of | GEORGIA | } ss: | | | |
| On this day of | | , 1998, before me personally appeare | | | |
| | | • | to be the above-named individu | e | |
| signing of the | e foregoing instru | ment to be a voluntary a | ct and deed and who executed | the same for the uses and | |

purposes therein specified.

(SEAL)

- - - -

Notary Public

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PATENT REEL: 010245 FRAME: 0547

| Full Name of | f Second | | | |
|-----------------------|----------------------|--------------|--------------------------------------|----------------------------|
| Inventor: | Mayne | Michael | C. | |
| 0 | Last Name | First Name | Middle N | ame |
| Lic | had CC | 3 | 2 | 116/99 |
| | Signa | ture | | Date |
| Post Office | | | | |
| Address: | 2600 White Road | | Conyers, Georgia | 30012 |
| | Post Office Address | | City, State or Country | Zip Code |
| STATE of COUNTY of | GEORGIA | SS: | | |
| | On this 16^{74} da | ay of FEBRUA | /999 RY , 1998, bef | ore me personally appeared |
| Michael C. M | | | ne above-named individual wh | o 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.

atherine M. Workman

Notary Public

(SEAL)

| Full Name of | Third | | | |
|-----------------------|--------------|------------------------|--|---------------------------|
| Inventor: | Whittenton | David | Lawrence | e |
| | Last Name | First Name | Middle Name | |
| | Signature | | | Date |
| Post Office | | | | |
| Address: | 1127 Holcomb | Pond Court | Alpharetta, Georgia | 30022 |
| Post Office Address | S | City, State or Country | Zip Code | |
| STATE of COUNTY of | GEORGIA | } ss: | | |
| | On this | day of | , 1998, before me j | personally appeared David |
| | | | to be the above-named individent of the secured and who executed | |

purposes therein specified.

(SEAL)

Notary Public

PATENT REEL: 010245 FRAME: 0548

RECORDED: 04/12/1999