| 04-22 | 2-1999 |
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| CORM PTO-1595 RECOF Rev. 6-93) RECOF DMB No. 0651-0011 (exp. 4/94) APR 1 6 1999 | ET U.S. DEPARTMENT OF COMME Patent and Trademark (|
| | 15204 / 🔻 🔻 |
| To the Honorable Commission of Patents and Trademarks: | |
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies) |
| Yeming Gu | Name:NCR Corporation |
| Michael A. Spencer Donald A. Collins, Jr. Additional name(s) of conveying party(ies) attached? Yes I No | Internal Address: Law Department |
| 3. Nature of conveyance: | |
| Assignment D Merger | Street Address: 1700 S. Patterson Blv |
| □ Security Agreement □ Change of Name | |
| Other | City: Dayton State: OH ZIP:4547 |
| January 11, 1999 Execution Date: <u>March 18, 1999</u> | Additional name(s) & address(es) attached? 🗅 Yes 🕅 No |
| 4. Application number(s) or patent number(s): | Docket No. <u>7882</u> |
| If this document is being filed together with a new applicatio | n, the execution date of the application is: |
| A. Patent Application No.(s) | B. Patent No.(s) |
| 09/189,783 | |
| | ttached? Yes X No |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: |
| Name: Paul W. Martin | 7. Total fee (37 CFR 3.41)\$40.00 |
| Internal Address: Law Department, ECD-2 | |
| | Authorized to be charged to deposit account |
| | |
| Street Address: 101 W. Schantz Avenue | 8. Deposit account number: |
| Street Address: 101 W. Schantz Avenue | 8. Deposit account number: |
| Street Address: 101 W. Schantz Avenue City: Dayton State: OH ZIP: 45479- 0001 | |
| City: Dayton State: OH ZIP: 45479- 0001 | 14-0225 |
| City: Dayton State: OH ZIP: 45479- 0001 DO NOT US 9. Statement and signature. | 14-0225 (Attach duplicate copy of this page if paying by deposit account) SE THIS SPACE |
| City: Dayton State: OH ZIP: 45479- 0001 DO NOT US 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform | 14-0225 (Attach duplicate copy of this page if paying by deposit account) SE THIS SPACE |
| City: Dayton State: OH ZIP: 45479-0001 DO NOT US 9. Statement and signature. To the best of my knowledge and belief, the foregoing infom the original document. Paul W. Martin Mame of Person Signing | <u>14-0225</u> (Attach duplicate copy of this page if paying by deposit account) SE THIS SPACE nation is true and correct and any attached copy is a true cop |

REEL: 9892 FRAME: 0626

RECORDATION FORM COVER SHEET PATENTS ONLY

1. Name of conveying parties continued:

Jeffrey P. Treptau Stephen J. Ames Daniel B. Seevers Rex A. Aleshire Hong Tang





ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, we, Yeming Gu of Suwanee, Georgia; Michael A. Spencer of Suwanee, Georgia; Donald A. Collins, Jr. of Lawrenceville, Georgia; Jeffrey P. Treptau of Golden Valley, Minnesota; Stephen J. Ames of Lawrenceville, Georgia; Daniel B. Seevers of Duluth, Georgia; Rex A. Aleshire of Buford, Georgia; and Hong Tang, of Suwanee, Georgia, have invented certain new and useful improvements in a PRODUCE DATA COLLECTOR AND PRODUCE RECOGNITION SYSTEM, Docket No. 7882, having Serial No. 09/189,783, for which we have filed an application for Letters Patent of the United States on November 10, 1998; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business in Dayton, Ohio, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and any and all foreign countries;

NOW, THEREFORE, be it known that in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto said NCR Corporation, its successors and assigns, the entire right, title and interest in and to the invention and improvements in any form or embodiment thereof, disclosed and claimed in said application, or which are disclosed and may be claimed; also the entire right, title and interest in and to any Letters Patent to be granted in the United States and its territorial possessions and in any and all foreign countries upon said invention in any form or upon any such improvements thereon, and in and to any and all divisions, reissues, continuations and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent on said application to the said NCR Corporation, of Maryland, its successors and assigns.

Further, we agree that we will communicate to said NCR Corporation, or its representatives, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to NCR Corporation, make all rightful oaths and generally to do everything possible to aid said NCR Corporation, its successors and assigns, to obtain and enforce protection for said invention in the United States and in any and all foreign countries.

Signed at _____, this 11th day of January, //enurgefic 1999.

| STATE OF | Georgia |) | |
|-----------|----------|--------|-----|
| COUNTY OF | Gwinnett |)) | ss: |

On this)) the day of Sanyary, 1999, before me personally appeared Yeming Gu, to me personally known and known to be the person who signed the foregoing assignment, and acknowledged the signing thereof as his free act and deed.

(SEAL)

Notary Public, Gwinnett County, Georgia My Commission Expires March 28, 1999

PATENT REEL: 9892 FRAME: 0629 Signed at _____, this // day of ______ 1999. Michael A Spencer

STATE OF Georgia) ss: COUNTY OF Gwinnett)

On this <u>Mb</u> day of <u>Canuary</u>, 1999, before me personally appeared **Michael A. Spencer**, to me personally known and known to be the person who signed the foregoing assignment, and acknowledged the signing thereof as his free act and deed.

(SEAL)

Notary Public, Gwinnett County, Georgia My Commission Expires March 28, 1999

_____, this <u>//17</u> day of Signed at 1999.

Donald A. Collins,

| STATE OF | Georgia |) | ss: |
|-----------|----------|---|-----|
| COUNTY OF | Gwinnett |) | 55. |

On this \cancel{M} day of \boxed{Onlocs} , 1999, before me personally appeared **Donald A. Collins**, **Jr**., to me personally known and known to be the person who signed the foregoing assignment, and acknowledged the signing thereof as his free act and deed.

(SEAL)

Notary Public, Gwinnett County, Georgia My Commission Expires March 28, 1999

PATENT REEL: 9892 FRAME: 0630

, day of this Signed at 1999. hen J Ames reorgia STATE OF ss: Jusinnett

COUNTY OF

On this 11th day of January, 1999, before me personally appeared Stephen J. Ames, to me personally known and known to be the person who signed the foregoing assignment, and acknowledged the signing thereof as his free act and deed.

(SEAL)

Notary en pi

Notary Public, Gwinnett County, Georgia My Commission Expires March 28, 1999

Signed at , this 11 day of January 1999.

Daniel B. Seevers

eorgia_ Gwinnett STATE OF ss: COUNTY OF

On this 11th day of January, 1999, before me personally appeared Daniel B. Seevers, to me personally known and known to be the person who signed the foregoing assignment, and acknowledged the signing thereof as his free act and deed.

(SEAL)

Notary Public, Gwinnett County, Georgia My Commission Expires March 28, 1999

PATENT REEL: 9892 FRAME: 0631

14

| Signed at, this Ind day of January, 1999. Rex A. Aleshire |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| STATE OF Georgia |
| COUNTY OF Luinnett |
| On this <u>11</u> day of <u>Januan</u> , 1999, before me personally appeared Rex A . Aleshire, to me personally known and known to be the person who signed the foregoing assignment, and acknowledged the signing thereof as his free act and deed. |
| (SEAL) Notary Public, Gwinnett County, Georgia My Commission Expires March 28, 1999 |
| * * * * * * * * * * * |
| Signed at, this <u>11M</u> day of <u>January</u> , 1999. |
| A Hong Tang |
| state of (Juinnett) county of (Juinnett) ss: |
| On this <u>Ith</u> day of <u>January</u> , 1999, before me personally appeared Hong Tang , to me personally known and known |

to be the person who signed the foregoing assignment, and acknowledged the signing thereof as his free act and deed.

(SEAL)

 $\mathfrak{R}_{\mathsf{ic}}$

Notary Public, Gwinnett County, Georgia My Commission Expires March 28, 1999

> PATENT REEL: 9892 FRAME: 0632

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ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, we, Yeming Gu of Suwanee, Georgia; Michael A. Spencer of Suwanee, Georgia; Donald A. Collins, Jr. of Lawrenceville, Georgia; Jeffrey P. Treptau of Golden Valley, Minnesota; Stephen J. Ames of Lawrenceville, Georgia; Daniel B. Seevers of Duluth, Georgia; Rex A. Aleshire of Buford, Georgia; and Hong Tang, of Suwanee, Georgia, have invented certain new and useful improvements in a PRODUCE DATA COLLECTOR AND PRODUCE RECOGNITION SYSTEM, Docket No. 7882, having Serial No. 09/189,783, for which we have filed an application for Letters Patent of the United States on November 10, 1998; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business in Dayton, Ohio, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and any and all foreign countries;

NOW, THEREFORE, be it known that in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto said NCR Corporation, its successors and assigns, the entire right, title and interest in and to the invention and improvements in any form or embodiment thereof, disclosed and claimed in said application, or which are disclosed and may be claimed; also the entire right, title and interest in and to any Letters Patent to be granted in the United States and its territorial possessions and in any and all foreign countries upon said invention in any form or upon any such improvements thereon, and in and to any and all divisions, reissues, continuations and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent on said application to the said NCR Corporation, of Maryland, its successors and assigns.

Further, we agree that we will communicate to said NCR Corporation, or its representatives, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to NCR Corporation, make all rightful oaths and generally to do everything possible to aid said NCR Corporation, its successors and assigns, to obtain and enforce protection for said invention in the United States and in any and all foreign countries.

Signed at <u>8 am</u>, this <u>18th</u> day of <u>March</u>, 1999.

Jeffrey P. Trepten Jeffrey P. Treptau

| STATE OF | Hinnesota |) | |
|-----------|-----------|--------|-----|
| COUNTY OF | HEIMEDID |)) | SS: |

On this 18th day of <u>Harch</u>, 1999, before me personally appeared **Jeffrey P. Treptau**, to me personally known and known to be the person who signed the foregoing assignment, and acknowledged the signing thereof as his free act and deed.

(SEAL)

Motary

****** NOTARY PUBLIC - MINNESOTA My Comm. Expires Jan. 31, 2000