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| FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.<br>767 Third Avenue, 25th Floor<br>New York, New York 10017-2023         3. Total number of applications and patents involved: <u>org.</u> 7. Total fee (37 CFR 3.4<br>() Amount included with<br>(X) Check enclosed.         3. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.).         3. Statement and signature:<br>To the bast of my knowledge and belief, the foregoing information is true and gorract and any<br>original document.         Dated: November 2, 2000         Express Mail* Mailing Label No. <u>FL 688 710 669 US</u> I hereby certify that this paper and enclosed application and fee are beliky deposited with<br>"Express Mail Post Office Addresses" service under 37 CFR 1.10 on the date indicated abov<br>Comissioner of Patent and Trademices. Washington, D.C. 2023L.   |   |
| FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.<br>767 Third Avenue, 25th Floor<br>New York, New York 10017-2023         3. Total number of applications and patents involved: <u>org.</u> 7. Total fee (37 CFR 3.4<br>() Amount included with<br>(X) Check enclosed.         3. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.).         3. Statement and signature:<br>To the bast of my knowledge and belief, the foregoing information is true and gorract and any<br>original document.         Dated: November 2, 2000         Express Mail* Mailing Label No. <u>FL 688 710 669 US</u> I hereby certify that this paper and enclosed application and fee are beliky deposited with<br>"Express Mail Post Office Addresses" service under 37 CFR 1.10 on the date indicated abov<br>Comissioner of Patent and Trademices. Washington, D.C. 2023L.   | ailad:  |
| (1) Amount included with (X) Check enclosed. (1) Amount included with (X) Check enclosed. (3) To the extent not tendered by check, suthorization is given to charge the Assignment Fee (37 CFR. (3) Statemont and algoritum: To the bast of my knowledge and belief, the foregoing information is true and sorrect and any original document. Dated: November 2, 2000 (Express Mail - Mailing Label No. <u>EL 688 710 669 US</u> ) (Express Mail - Mailing Label No. <u>EL 688 710 669 US</u> ) (Express Mail - Mailing Label No. <u>EL 688 710 669 US</u> ) (I hereby certify that this paper and enclosed application and fee are belik) deposited with (Express Mail Post Office Addressey Service under 37 CFR 1.10 on the date indicated abov (Commissioner of Patent and Trademarks, Washington, D.C. 2023).  |   |
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| To the best of my knowledge and belief, the forogoing information is true and sorrect and any original document. Dated: November 2, 2000 Express Mail * Mailing Label No. <u>EL 688 710 669 US</u> Date of Deposit: <u>November 2, 2000</u> I hereby certify that this paper and enclosed application and fee are being deposited with "Express Mail Post Office Addresses" service under 37 CFR 1.10 on the date indicated above Commissioner of Patent and Trademarks. Washington, D.C. 20231.  | 341) to Account No. 08-1378.                                    |
| original document.         Dated:       November 2, 2000         By:       Leonard Holtz. Beg No. 22,974         Express Mail* Mailing Label No. <u>EL 688 710 689 US</u> Date of Ueposit:         Date of Ueposit:       November 2, 2000         I hereby certify that this paper and enclosed appliculton and fee are being deposited with "Express Mail Post Office Addresses" Service under 37 CFR i. 10 on the date indicated above Commissioner of Patent and Trademarks. Washington, D.C. 20231.         Date Date of Date of Date of Date and Trademarks.       Washington, D.C. 20231.  | attached copy is a true copy of the                             |
| Express Mail <sup>®</sup> Mailing Label No. <u>EL 688 710 669 US</u><br>Date of Deposit: <u>November 2, 2000</u><br>I hereby certify that this paper and enclosed application and fee are being deposited with<br>"Express Mail Post Office Addresses?" service under 37 CFR 1.10 on the date indicated abov<br>Commissioner of Patent and Trademarks. Washington, D.C. 20231.  |   |
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PATENT REEL: 013959 FRAME: 0102 .

 $\pm$ p. 10. 2003, 2:50PM FRISHAUF & PARTNERS

#### ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of an invention described in an application for United States patent entitled:

APPARATUS AND METHOD FOR READING DOCUMENT

sell and assign to (1)KONICA CORPORATION and (2) NISCA CORPORATION

a corporation of Japan having a business address at <sup>(1)</sup>26-2 Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, Japan and

(2)430-1 Kobayashi, Masuho-cho, Minamikoma-gun, Yamanashi-ken, Japan its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, tille and interest in and to said invention as disclosed, shown and described in said application for United States patent executed concurrently herewith:

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial Number and filing date of said application when known.

SERIAL NO.: FILING DATE:

Frishauf, Holtz, Goodman, Langer & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023.

| INVENTOR: SIGNATURE         | DATE                          | ADDRESS   |
|-----------------------------|-------------------------------|---|
| sign:<br>Azergoski migulata | Date:<br>October 24, 200      | Address:<br>0<br>c/o Konica Corporation<br>2970, Ishikawa-cho                 |
| Type:<br>Tsuyoshi MIZUBATA  | Witness:<br>nassnobu huvano   | Hachioji-shi, Tokyo, Japan  |
| sign:<br>Masanobu Hawana    | Date:<br>October 24, 200      | Address:<br>c/o Konica Corporation<br>2970, Ishikawa-cho                      |
| Type:<br>Masanobu KAWANO    | Witness:<br>Janyoshi migutata | Hachioji-shi, Tokyo, Japan  |
| Sign:<br>Kiyoshi Kata       | Dale:<br>October 24, 200      | Address:<br>c/o Konica Corporation<br>2970, Ishikawa-cho                      |
| Type:<br>Kiyoshi HATA       | Witness:<br>Jourson nigubata  | Hachioji-shi, Tokyo, Japan  |
| NOTES: MUST BE DATED.       | WITNESS DESIRABL              | E. LEGALIZATION NOT REQUIRED.   |
|                             |                               | to:<br>SOODMAN, LANGER & CHICK, P.C.<br>23th Floor, New York, N.Y. 10017-2023 |

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Fax No.: (212) 319-5101 PATENT REEL: 013959 FRAME: 0103

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## Page #2

# ASSIGNMENT

| INVENTOR:SIGNATURE | DATE                    | RESIDENCE AND POST OFFICE ADDRESS    |
|--------------------|-------------------------|--------------------------------------|
| Sign:              | Date:                   | Address:                             |
| Koji Ogina         | October 24, 200         | c/o Nisca Corporation                |
| Туре:              | Wilness:                | 430-1 Kobayashi, Masuho-cho,         |
| Koji OGINO         | Hamilite Sano           | Minamikoma-gun, Yamanashi-ken, Japan |
| Sign:              | Daw:<br>Dctober 24, 200 | Address:                             |
| Kazichide Sano     | : .                     | c/o Nisca Corporation                |
| Type:              | Witness:                | 430-1 Kobayashi, Masuho-cho,         |
| Kazuhide SANO      | Sei Takahashi           | Minamikoma-gun, Yamanashi-ken, Japan |
| Sign:              | Date:                   | Address:                             |
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| Sign:              | Dale:                   | Address:                             |
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| Туре:              | **!10225.               |                                      |
| Sign:              | Date:                   | Address:                             |
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| Sign:              | Date:                   | Address:                             |
|                    |                         |                                      |
| Туре:              | Witness:                |                                      |
|                    |                         |                                      |

## **RECORDED: 11/02/2000**

# PATENT REEL: 013959 FRAME: 0104