



102215214

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Katsura HIRAI  
Satoshi FUNAYAMA  
Toshiya EGUCHI  
Naoto YAMAMOTO

2. Name and address of receiving party(ies):

KONICA CORPORATION  
26-2 Nishishinjuku 1-chome,  
Shinjuku-ku, Tokyo, 163-0512, Japan

8.29.02



3. Nature of conveyance: - ASSIGNMENT

Execution Date(s): August 14, 2002, August 19, 2002, August 20, 2002, August 20, 2002, respectively.

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is as follows:

August 14, 2002, August 19, 2002, August 20, 2002, August 20, 2002, respectively.

A. Patent Application No. (s)

10/230791

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.  
767 Third Avenue, 25th Floor  
New York, New York 10017-2023

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

[ ] Amount included with filing fee attached hereto.  
[X] Check enclosed.

8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378.

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

By Herbert Goodman  
HERBERT GOODMAN  
Reg. No. 17,081

Dated: August 29, 2002

Express Mail" Mailing Label No. EV 084 955 407 US

Date of Deposit: August 29, 2002

I hereby certify that this paper and enclosed application and fee are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Lori Valdes  
Lori Valdes

Total number of pages including cover sheet, attachments and document: 3

8/4/93

09/06/2002 DBYRNE 00000072 10230791  
01 FC:581 40.00 OP

### 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:

**ORGANIC THIN-FILM SEMICONDUCTOR ELEMENT AND MANUFACTURING METHOD FOR THE SAME**

sell and assign to Konica Corporation, a corporation of Japan having a business address at 26-2 Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 163-0512, Japan, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title 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 & Chick, P.C. 767 Third Avenue - 25th Floor, New York, N.Y. 10017 - 2023.

INVENTOR; SIGNATURE                      DATE                      POST OFFICE ADDRESS

Sign <i>Katsura Hira</i>	Date <i>August 14, 2002</i>	c/o Konica Corporation 1 Sakura-machi, Hino-shi, Tokyo, 191-8511 Japan
Type: Katsura HIRAI	Citizen of: Japan	
Sign <i>Satoshi Yamagata</i>	Date <i>August 19, 2002</i>	c/o Konica Corporation 2970, Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan
Type: Satoshi FUNAYAMA	Citizen of: Japan	
Sign <i>Toshiya Eguchi</i>	Date <i>August 20, 2002</i>	c/o Konica Corporation 2970, Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan
Type: Toshiya EGUCHI	Citizen of: Japan	

**NOTES:      MUST BE DATED.      WITNESS DESIRABLE      LEGALIZATION NOT REQUIRED.**

RECORDING OFFICER:  
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Continued on page 2

INVENTOR; SIGNATURE	DATE	ADDRESS
Sign <i>Naoto Yamamoto</i>	Date <i>August 20, 2002</i>	c/o Konica Corporation 2970, Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan
Type Naoto YAMAMOTO	Citizen of Japan	

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