

12-12-2001

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To the Honorable Caranissioner of Patents and Trademarks: Please re	cord the attached original documents or copy thereof.
1. Name of conveying party(ies) 1. Takahiro KITANO 2. Masateru MORIKAWA	2. Name and address of receiving party(ies) Name: TOKYO ELECTRON LIMITED
2. Masateru MOKIKAWA 3. Yukihiko ESAKI 4. Nobukazu ISHIZAKA 5. Norihisa KOGA	Internal Address:
6. Kazuhiro TAKESHITA 7.Hirofumi OOKUMA 8. Masami AKIMOTO	
Additional name(s) of conveying party(ies) attached No	
3. Nature of conveyance:	Street Address: 3-6, Akasaka 5-chome, Minato-ku,
⊠ Assignment □ Merger	City: TOKYO, JAPAN
☐ Security Agreement ☐ Change of Name	Additional name(s) & address(es) attached No
Execution Date: 1), 2), 3) and 6) December 19, 2000, 4) December 21, 2000, 5), 7) and 8) December 26, 2000	
4. Application number(s) or patent number(s): 09/734,922 If the document is being filed together with a new application, the e Additional num	xecution date of the application is: abers attached No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Robert S. Green, Esq.	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address: RADER, FISHMAN & GRAUER	☐ Enclosed ☐ Enclosed ☐ Enclosed ☐ Deposit Account
Suite 501	8. Deposit account number:
Street Address: 1233 20th Street, NW City: Washington, D.C. Zip: 20036	8. Deposit account humber- 18-0013 (Attach duplicate copy of this page if paying by deposit account)
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document. Robert S. Green Signature Signature	is true and correct and any attached copy is a true copy of the original Date
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☐ Security Agreement ☐ Change of Na	ame	dditional name(s)	& address(es) attached	No
Other	4,922 application, the exect	ntion date of the a	application is:	
5. Name and address of party to whom correspondent			f applications and patent	s involved: 1
document should be mailed: Name: Robert S. Green, Esq.	L	Total fee (37 C	FR 3.41)	3 40.00
Internal Address: RADER, FISHMAN & GRA Suite 501	UER	☐ Enclosed ☑ Authorized t	to be charged to Deposit	Account
Street Address: 1233 20th Street, NW City: Washington, D.C. Zip: 200		. Deposit accour		aying by deposit account)
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9. Statement and signature. To the best of my knowledge and belief, the fore document. Rohert S. Green Name of Person Signing Total number of pages comprising cover sheet 1	egoing information is Signature 1 ASSIG	Me-	ind any attached copy is Iuly 17 Da	
/31/2001 AMMED1 00000001 180013 09734922 FC:581 40.00 CH				

ASSIGNMENT

(00S067)

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

COATING FILM FORMING APPARATUS AND COATING FILM FORMING METHOD sell and assign to

TOKYO ELECTRON LIMITED, a Japanese corporation, having a place of business at 3-6, Akasaka 5-chome, Minato-Ku, Tokyo-To 107-8481,

Their successors, and 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 United States patent application:

(check one)

[X] executed concurrently herewith;

| executed on

[X] Application No. 09/734,922 , filed ; December 13, 2000

and in and to all applications for patent and patens for invention, in all countries of the world, including all divisions, reissues, continuations, substitutes 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 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 proceedings, 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 the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

RADER, FISHMAN & GRAUER PLLC, 1233 20th Street, N.W., Suite 501 Washington, D.C. 20036, U.S.A.

Post Office Address: c/o Tokyo Electron Kyusyu Limited, Kumamoto Plant, 2655 Tsukure, Kikuyo-Machi, Kikuchi-Gun, Kumamoto-Ken, Japan

Residence Address: Kikuchi-Gun, Kumamoto-Ken, Japan

Country of Citizenship: Japan

Date December 19, 2000

Jakohiro Kitani Takahiro Kitano

Post Office Address: c/o Tokyo Electron Kyusyu Limited, Kumamoto Plant, 2655

Tsukure, Kikuyo-Machi, Kikuchi-Gun, Kumamoto-Ken, Japan

Residence Address: Kikuchi-Gun, Kumamoto-Ken, Japan

Country of Citizenship: Japan

Date Scenber 19, Jour

masateru norihawa

[3rd Inventor] Post Office Address: c/o Tokyo Electron Kyusyu Limited, Kumamoto Plant, 2655 Tsukure, Kikuyo-Machi, Kikuchi-Gun, Kumamoto-Ken, Japan Residence Address: Kikuchi-Gun, Kumamoto-Ken, Japan Country of Citizenship: Japan Jukihiko Esaki Date December, 19, 2000 [4th Inventor] Post Office Address: c/o Tokyo Electron Kyusyu Limited, Kumamoto Plant, 2655 Tsukure, Kikuyo-Machi, Kikuchi-Gun, Kumamoto-Ken, Japan Residence Address: Kikuchi-Gun, Kumamoto-Ken, Japan Country of Citizenship: Japan Date december, 21, 2000 Nobukazu Ishizaka [5th Inventor] Post Office Address: c/o Tokyo Electron Kyusyu Limited, Kumamoto Plant, 2655 Tsukure, Kikuyo-Machi, Kikuchi-Gun, Kumamoto-Ken, Japan Residence Address: Kikuchi-Gun, Kumamoto-Ken, Japan Country of Citizenship: Japan Norihisa Koga

Norihisa Koga Date December, 26, 2000 [6th Inventor] Post Office Address: c/o Tokyo Electron Kyusyu Limited, Kumamoto Plant, 2655 Tsukure, Kikuyo-Machi, Kikuchi-Gun, Kumamoto-Ken, Japan Residence Address: Kikuchi-Gun, Kumamoto-Ken, Japan Country of Citizenship: Japan Kazuhiro Takeshita Date December 19, 2000

[7th Inventor] Post Office Address: c/o Tokyo Electron Kyusyu Limited, Kumamoto Plant, 2655 Tsukure, Kikuyo-Machi, Kikuchi-Gun, Kumamoto-Ken, Japan Residence Address: Kikuchi-Gun, Kumamoto-Ken, Japan

Country of Citizenship: Japan

Date Secenter, 26, 2000

Hérofuni Cokuma

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Country of Citizenship: Japan

Date Jecomber 26, 2000

RECORDED: 12/07/2001

Masami Akimoto

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