

07-18-2001



FORM PTO-1596

1-31-92

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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Docket No.: 57454-037

101781767

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

(1) Susumu KAWADA, (2) Akihiko ISAO, (3) Nobuyuki YOSHIOKA, and (4) Kazuyuki MAETOKO

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

Name: (1) Mitsubishi Denki Kabushiki Kaisha and (2) ULVAC COATING CORPORATION

Address: (1) 2-3, Marunouchi 2-chome, Chiyoda-ku Tokyo, JAPAN 100-8310

(2) 2804, Oaza Terao, Chichibu-shi Saitama, JAPAN 368-0056

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: (1) April 26, 2001, (2) April 26, 2001, (3) March 13, 2001 and (4) March 13, 2001

Additional name(s) & address(es) attached? ☐ Yes

MND 7/10/01

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

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

A. Patent Application No(s).

09/804,158

B. Patent No(s).

Additional numbers attached? ☐ Yes

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

Name: MCDERMOTT, WILL & EMERY

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: DC

Zip: 20005

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41)

\$40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

500417

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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.

Stephen A. Becker Reg. No. 26,527

Name and Registration No. of Person Signing

Signature

July 10, 2001

Date

Total number of pages comprising cover sheet:

2

CMB No. 0851-0011 (exp. 4/94)

PATENT
REEL: 011975 FRAME: 0654

Docket No.: 57454-037

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) <u>Susumu KAWADA</u>	(4) <u>Kazuyuki MAETOKO</u>	(7) _____
(2) <u>Akihiko ISAO</u>	(5) _____	(8) _____
(3) <u>Nobuyuki YOSHIOKA</u>	(6) _____	(9) _____

who have made a certain new and useful invention, hereby sell, assign and transfer unto

(1) Mitsubishi Denki Kabushiki Kaisha of
2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN
 (2) ULVAC COATING CORPORATION of
2804, Oaza Terao, Chichibu-shi, SAITAMA 368-0056 JAPAN

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

PHASE SHIFTER FILM AND PROCESS FOR THE SAME

(a) for which an application for United States Letters Patent was filed on March 13, 2001, and identified by United States Serial No. 09/804,158; or

(b) for which an application for United States Letters Patent was executed on _____

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE:

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS

1)	<u>Susumu Kawada</u>
	Name: <u>Susumu KAWADA</u>
2)	<u>Akihiko Isao</u>
	Name: <u>Akihiko ISAO</u>
3)	<u>Nobuyuki Yoshioka</u>
	Name: <u>Nobuyuki YOSHIOKA</u>
4)	<u>Kazuyuki Maetoko</u>
	Name: <u>Kazuyuki MAETOKO</u>
5)	_____
	Name: _____
6)	_____
	Name: _____
7)	_____
	Name: _____
8)	_____
	Name: _____
9)	_____
	Name: _____

DATE SIGNED

_____	<u>April 26, 2001</u>
_____	<u>April 26, 2001</u>
_____	<u>March 13, 2001</u>
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RECORDED: 07/10/2001

PATENT
 REEL: 011975 FRAME: 0655