Atty. Dkt. No. 047297-0124

FORM PTO-1595 (modified)	U.S.	DEPARTMENT OF COMMER
RECORDATION	FORM COVER SHEET NTS ONLY	Patent and Trademark C
To the Director of the United States Patent and Trademark O	ffice: Please record the attached original do	currents or copies there-f
Name of conveying party(ies):	Name and address of receiving	Darty(ies):
TOSHIBA KIKAI KABUSHIKIKAISHA 2-11, Ginza 4-chome Chuuou-ku, Tokyo, Japan	NUFLARE TECHNOLOGY 2068-3, Ooka, Numazu-sh Shizuoka-ken, Japan	f. INC.
Additional conveying party(ies) Nature of conveyance: ASSIGNMENT Execution Date:		
June 2, 2006 Application number(s) or patent number(s):	Additional name(s) & address(es) a	ttached? NO
Name and address of party to whom correspondence concerning document should be mailed;	8. Patent Number(s): 6,132,519; 6,059,885 6,461,428; 6,485,573 bers attached? NO 6. Total number of applications/pate 7. Total fee (37 C.F.R. § 3.41);	; 6,537,924
Richard L. Schwaab FOLEY & LARDNER LLP Washington Harbour 3000 K Street NW, Suite 500 Washington, D.C. 20007-5143	Check Enclosed X Authorized to be charged to cre Authorized to be charged to de 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit account number Authorized User Name	edit card posit account 6242 11/30/2008 19-0741 Richard L. Schwaab
DO NOT US	E THIS SPACE	THOTAIR L. SCHWAAD
Statement and signature: To the best of my knowledge and belief, the foregoing by of the original document. The Commissioner is hereby a required in this matter to the above-identified deposit according Richard L. Schwaab		v attached copy is a true rdation fees which may August 15, 2006
Name of person signing	Signature	Date
Total number of page	ges including cover sheet, attachments,	and document: 3

PATENT REEL: 018120 FRAME: 0348

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned:

TOSHIBA KIKAI KABUSHIKIKAISHA

having an address at

2-11, Ginza 4-chome, Chuuou-ku Tokyo, Japan

co-owner of the rights in the United States of America and its territories and possessions to the below listed U.S. Patents, as evidenced in the records in the U.S. Patent and Trademark Office, hereby sells and assigns, unto:

NuFlare Technology, Inc.

having an address at

2068-3, Ooka, Numazu-shi Shizuoka-ken, Japan

(hereinafter CO-ASSIGNEE) all its right, title and interest for the United States of America, its territories and possessions, in and to the inventions and the patents therefor, identified as follows:

<u>PATENT NUMBER</u>	ISSUE DATE	TITLE
6,132,519	October 17, 2000	VAPOR DEPOSITION APPARATUS AND VAPOR DEPOSITION METHOD
6,059,885	May 9, 2000	VAPOR DEPOSITION APPARATUS AND METHOD FOR FORMING THIN FILM
6,113,705	September 5, 2000	HIGH-SPEED ROTATIONAL VAPOR DEPOSITION APPARATUS AND HIGH-SPEED ROTATIONAL VAPOR DEPOSITION THIN FILM METHOD

WASH_1539469.1

PATENT REEL: 018120 FRAME: 0349

PATENT NUMBER	<u>ISSUE DATE</u>	<u>TITLE</u>
6,461,428	October 8, 2002	METHOD AND APPARATUS FOR CONTROLLING RISE AND FALL OF TEMPERATURE IN SEMI-CONDUCTOR SUBSTRATES
6,485,573	November 26, 2002	APPARATUS FOR REDUCED- PRESSURE EPITAXIAL GROWTH AND METHOD OF CONTROLLING THE APPARATUS
6,537,924	March 25, 2003	METHOD OF CHEMICALLY GROWING A THIN FILM IN A GAS PHASE ON A SILICON SEMI- CONDUCTOR SUBSTRATE

including all reissue and extensions of said Letters Patent. This Assignment is under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given.

The undersigned hereby grants the firm of FOLEY & LARDNER LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Company: TOSHIBA KIKAI KABUSHIKIKAISHA

Date:	June 2, 2006	By: Yasur Gaki
		Name: Yasuo OZAKI Title: Senior Manager of
Date: Date:	June 2, 2006	witness:
Date.		WITNESS:

Note: <u>Prima facie</u> evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by certificate from a U.S. Consul.

RECORDED: 08/15/2006

PATENT REEL: 018120 FRAME: 0350