

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Koji IZUNOME	09/05/2006
RECEIVING PARTY DATA	
Name:	TOSHIBA CERAMICS CO., LTD.
Street Address:	6-3, Ohsaki 1-chome, Shinagawa-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	141-0032
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11518514
CORRESPONDENCE DATA	
Fax Number:	(202)672-5399
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202-672-5300
Email:	rfeimster@foley.com
Correspondent Name:	Richard L. Schwaab
Address Line 1:	3000 K Street, N.W.
Address Line 2:	Suite 500
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20007-5143
ATTORNEY DOCKET NUMBER:	047297-0150
NAME OF SUBMITTER:	Richard L. Schwaab
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

OP \$40.00 11518514

500162959

PATENT
REEL: 018374 FRAME: 0050

U.S. Rights--Sole or Joint

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and Toshiba Ceramics Co., Ltd.
address of 6-3, Ohsaki 1-chome, Shinagawa-ku, Tokyo 141-0032, Japan
assignee

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of METHOD OF MANUFACTURING SILICON WAFER
invention

as set forth in this United States Patent Application

Check one ☐ executed concurrently herewith
☐ executed on _____
☒ Serial No. 11/518,514 Filed September 11, 2006

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to

assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of 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.

<i>NAMES AND SIGNATURES OF INVENTORS</i>		
Name: Koji IZUNOME	Signature: <i>Koji Izunome</i>	Date: 09/05/06
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:
<i>NAMES AND SIGNATURES OF WITNESSES</i>		
Name:	Signature:	Date:
Name:	Signature:	Date:

Note: *Prima facie* 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 a certificate from a U.S. Consul.