Atty Docket No.: 239400US2S	10-09-2003	U.S. DEPARTMENT OF COM Patent and Trademar	
To the Honorable Commissioner of Patents and Trademark.	102571751	ents or copy thereof.	
 1. Name of conveying party(ies): Wataru SAITO, Ichiro OMURA and Tsuneo OGURA 10. 6. 6.3 Additional name(s) of conveying party(ies) attached? Yes 	2. Name and address of recent Name: KABUSHIKI KA Address: 1-1 Shibaura 1-che	 Name and address of receiving party(ies): Name: KABUSHIKI KAISHA TOSHIBA Address: 1-1 Shibaura 1-chome, Minato-ku, Tokyo, Japan 105-8001 	
3. Nature of Conveyance: Assignment Image: Merger Security Agreement Image: Change of Name Other Other			
Execution Date: July 29, 2003	Additional name(s) and addr	Additional name(s) and address(es) attached? [Yes]	
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the	1	n is:	
A. Patent Application No.(s) 10/602,596	B. Patent No.(s)		
Additional numbers atta	iched? 🗌 Yes 📕 No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and pat	6. Total applications and patents involved: 1	
Customer Number 22850 Tel. (703) 413-3000 Fax. (703) 413-2220	 7. Total fee (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account) 		
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9. Statement and signature To the best of my knowledge and belief, the foregoing informatic copy of the original document. Eckhard H. Kuesters Name of Person Signing Registration Number: 28,870 Joseph A.	ion is true and correct and any at <u>Scofetta</u> , gnatur Scafetta, Jr.	ttached copy is a true <i>Oct. 3, 2003</i> Date	
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PATENT REEL: 014561 FRAME: 0117

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In consideration of value received. I, having a mailing address at c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan and a residence as stated below next to 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:

POWER SEMICONDUCTOR DEVICE

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said application having been filed on June 25, 2003
and assigned Application No. 10/602,596 ;
sell and assign to
KABUSHIKI KAISHA TOSHIBA
a corporation of Japan, having a business address at
1-1 Shibaura 1-chome, Minato-ku, Tokyo, 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: (check one)

 \times executed concurrently herewith;

executed separately herefrom;

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 is to issue patents, to issue any palent 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 Assignce to obtain and enforce proper patent protection for said invension 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.

Oblon, Spivak, McClelland, Maier & Neustadt, P.C., 1940 Duke Street, Alexandria, Virginia 22314

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(Signature) Inventor: Date Residence Water Suto JUL. 29, 2003 Kawasaki-shi, Japan Wataru Saito Ichi Omm JUL. 29. 2003 Yokohama-shi, Japan Ichiro Omura Truneo Clywr JUL. 29. 2003 Kamakura-shi, Japan

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