Atty Docket No.: 254389US2S		OCT	0 1 3001 m					
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Keisuke NAKAZAWA	10200000	Name:	KABUSHIKI KAISHA TOSHIBA					
Additional name(s) of conveying party	wijes) attached? 🗆 Vec 🖷 No.	Address:	1-1, Shibaura 1-ch 105-8001, Japan	ome, Minato-ku, Tokyo				
3. Nature of Conveyance:	y(100) uttached. 🗀 100 🖃 110			104				
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4. Application number(s) or patent number	mber(s):							
☐ This document is being filed together.	ther with a new application							
A. Patent Application No.(s) 10/865,812		B. Patent	No.(s)					
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same and address of party to whom correspondence concerning document should be mailed:			6. Total applications and patents involved: 1					
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PATENT REEL: 015853 FRAME: 0015 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:

SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THEREOF

sell and assign to KABUSHIKI KAISHA TOSHIBA a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, 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 United States patent application:

(check one)	[X]	executed concurr	rently herewith			
		executed on	10/065 013	;	- 44	
	[v]	Application No.	10/865,812	, filled	June 14,	2004

and in and to all applications for patent and patents for invention 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, continued prosecution, 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.

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, VA 22314

PATENT REEL: 015853 FRAME: 0016

ASSIGNMENT

(03S1644)

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