Atty Docket No.: 212889US2S	08-28-20		
FORM PTO-1595 1-31-92			U.S. DEPARTMENT OF COMMERC Patent and Trademark Offic
To the Honorable Commissioner of Patena	1018249	62	d original documents or copy therees
1. Name of conveying party(ies): Tomonobu NODA and Tatsuo AKIYAMA	17/01	Vame: KAB	ess of receiving party(ies): USHIKI KAISHA TOSHIBA hibaura 1-chome, Minato-ku, Toky
Additional name(s) of conveying party(ies) attact 3. Nature of Conveyance: Assignment Security Agreement Other Execution Date: August 8, 2001	me	-	09(931091) and address(es) attached? \Box Yes \blacksquare No
4. Application number(s) or patent number(s):			
If this document is being filed together with a new A. Patent Application No.(s)	1	ecution date of th 8. Patent No.(s)	e application is: August 8, 2001
Additi	onal numbers attache	ed? □Yes ■No	
5. Name and address of party to whom correspondence concerning document should be mailed:			ns and patents involved: 1
		 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) 	
	DO NOT	USE THIS SPA	СЕ
9. Statement and signature To the best of my knowledge and belief, the ford of the original document. Marvin J. Spivak	egoing information	is true and corre	ct and any attached copy is a true copy 8ー1フーン1
Name of Person Signing	Sigr	abure	Date
Registration Number: 24,913 Total number of page	es including this cov	er sheet: 3	
	to monuting this cov		
	Do not detach this ;	portion	
Mail documents to be recorded with required cov	er sheet information	to:	
Commis	ssioner of Patents a Box Assignme Washington, D.C.	nts	
1 BSAYASI1 00000051 09931091 40.00 DP			

PATENT REEL: 012102 FRAME: 0460

ASSIGNMENT

In consideration of value received, I, having a mailing address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 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:

METHOD OF EVALUATING CRITICAL LOCATIONS ON A SEMICONDUCTOR APPARATUS PATTERN

said application having been filed on and assigned Application No. ; 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 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 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 Assignee 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., Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202

> PATENT REEL: 012102 FRAME: 0461

ASSIGNMENT	Α	SS	ΙG	ΝM	Ε	Ν	Т
------------	---	----	----	----	---	---	---

Inventor: (Signature)	Date	Residence					
\sim	AUG. – 8. 2001						
. Tomonopu hoda	<u>AUG0. 2001</u>	Yokohama-shi, Japan					
Tomonobu Noda							
Jaton Akiyama	AUG 8. 2001	Tokyo, Japan					
Tatsuo Akiyama							
· · · · · · · · · · · · · · · · · · ·							
	· · · · · · · · · · · · · · · · · · ·						
	· · · · · · · · · · · · · · · · · · ·						
RECORDING OFFICER:							
After recording please return to: Oblon, Spivak, McClelland,							
Maier & Neustadt, P.C.,							
Fourth Floor,							
1755 Jefferson Davis Highway. Arlington, Virginia 22202							

PATENT REEL: 012102 FRAME: 0462