FORM PTO-1594 1-31-92 11-25-98 R

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 04329.2024

To the Honorable Commissioner of Patents and Travelliaris.

Please record the attached original documents or copy thereof.

## ATTN. BOX ASSIGNMENTS

				• •					
1.	Name o	of conveying party	2. Name and address of receiving party(ies):						
	1. Yos	hihito Fukasawa	2. Hisaaki M	laiwa					30 m
					Name:	Kabushi	iki Kaisha 1	Гоshiba	200
0 -1-1:4:		(a) af a a constant						kawa-cho, Saiwai-ku	, Kawasaki-
Additional name(s) of conveying party(ies) attached? □ Yes ⊠ No					Internal Address: shi, Japan				
3.	Nature of conveyance:				Street Address:				
					City:			<u> </u>	
⊠ —————		Assignment		Merger	State:	]		Zip Code:	
		Security Agreement		Change of Name					
		Other							
					Additional	name(s) 8	& Address(	es) attached?	
Execution	on Date:	November 18	3, 1998		□ Yes ⊠ N	0			
4.	Applica applica	tion number(s) or tion: <u>November 1</u>	r patent numbe 8, 1998	er(s): If this document is be	eing filed tog	ether with	ı a new app	lication, the execution	n date of the
Α.	Patent Application Number(s):				B. Patent Number(s):				
		==			1				
				Additional numbers attac	ˈ hed? □ Yes	⊠ No			
5.		and address of pa		6. Total number of applications and registrations involved 1					
Name:	Mr. E	nest F. Chapmar		7. Total fee (37 CFR 3.41): \$40 ⊠					
Internal	FINNEGAN, HENDERSON, FARABOW, GARRETT ternal Address: & DUNNER, L.L.P.			Enclosed (Please charge deficiency to deposit account)					
					Authorized	d to be cha	arged to de	posit account	
/07.199	8 JANT15	00000009 69199	3426						
Street f	Address:	1300 I Street	t, <b>\$6.</b> We do						
City:		Washington			8. [	eposit ac	count numb	per: <u>06-0916</u>	
State:		DC	Zip:	20005-3315	]				
9.	To the	ent and signature best of my knowled document.		f, the foregoing informatio	n is true and	l correct a	ind any atta	ached copy is a true of	copy of the
	_	Richard V. B	urgujian	M		, 	11/3	25/98	_
				Sign	ature	-		Date	
		Tota	al number of pa	ages including cover shee	t, attachmer	its and do	cuments:	3	

PATENT REEL: 9634 FRAME: 0640

## ASSIGNMENT

In consideration of value received, I, having a post office address at confine 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:

## TEST HANDLER FOR SEMICONDUCTOR DEVICE

said application having been filed on and assigned Serial No. ;
sell and assign to
KABUSHIKI KAISHA TOSHIBA
a corporation of Japan, having a business address at
72 Horikawa-cho, Saiwai ku, Kawasaki shi, 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)

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 Assignce, 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.

Finnegan, Henderson, Farabow, Garrett & Dunner, 1300 I Street, N.W., Washington, D.C., 20005-3315

PATENT REEL: 9634 FRAME: 0641

## ASSIGNMENT

Inventor: (Signature)	Date	Residence
Yoshihito Fukasawa Yoshihito Fukasawa	NOV 18.1998	Yokohamashi, Japan
Nisaaki Maiwa Hisaaki Maiwa	NOV 18.1998	Kawasaki-shi, Japan

RECORDING OFFICER:

After recording please return to: Finnegan, Henderson, Farabow, Garrett & Dunner

1300 | Street, N.W., Washington, D.C. 20005-3315

**RECORDED: 11/25/1998** 

PATENT REEL: 9634 FRAME: 0642