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	FORM PTO-1595 (Rev. 6-93)	09-08-1998	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
	(Rev. 6-93)		Atty. Docket No. 04284.0788
j	To the Assistant Commis		
	Please record the attac.	100821959	/ thereof. ATTN. BOX ASSIGNMENTS
86.	1. Name of conveying party Tomoko HONDA	(ies): OIPE	2. Name and address of receiving party(ies):
50	Masaki ADACHI	AND 2 8 1998 5	Name: KABUSHIKI KAISHA TOSHIBA
ອ້	Additionan names(s) of con attached? Yes XNO	veying party (ies)	Internal Address:
۵			
8	AUG 2 8 1998 6 3. Nature of conveyance:		Street Address: 72, Horikawa-cho,
Σ	En all		<u>Saiwai-ku, Kawasaki-shi, Kanagawa-ken,</u>
Í	X Aspignatit	Merger	Japan
	Security Agreement	_ Change of Name	City:
	Other		State: ZIP:
	Execution Date:	1998	Additional name(s) & address(es) attached?
	09/092,990 Additional numbers attached?YES _X_NO		
	5. Name and address of par correspondence concerni should be mailed:	-	6. Total number of applications and patents involved <u>1</u>
	Name: Mr. Ernest F. Cha		
	Internal Address: Finnegan, Henderson, F & Dunner, L.L.P.	'arabow, Garrett	X Enclosed
	Street Address:		Authorized to be charged to deposit account
	1300 I Street, N.W. City: Washington, D.C.		
	State: ZI		8. Deposit account number: 06-0916
09/0	4/1998 DNGUYEN 00000267 09092990		-
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VIF	9. Statement and signature	·.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.			
		TA MY	
	Richard V. Burgujian Name of Person Signing		August 28, 1998 Date
Total number of pages including cover sheet, attachments and docum			

PATENT REEL: 9417 FRAME: 0689

ATTORNEY DOCKET NO.: 04284.0788 SOLE/JOINT INVENTION

(U.S. Rights Only)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

THERMOPLASTIC MATERIAL FOR SEALING A SEMICONDUCTOR ELEMENT, SEMICONDUCTOR DEVICE SEALED BY THE MATERIAL, AND THE PROCESS FOR MANUFACTURING THE SAME

for which I/WE executed an application for United States Letters Patent concurrently herewith or on ______ or filed an application for United States Letters Patent on June 08, 1998 , (Serial No.); and

WHEREAS, KABUSHIKI KAISHA TOSHIBA, a corporation of Japan, whose post office address is 72, Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa-ken, Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 09/092,090, filed June 08, 1998) the filing date and application number of said application when known.

1. Full Name of Sole or First Assignor : Assignor's Signature : Date Tomoko HONDA Jomobo Idonda : June 22 c/o Intellectual Property Division Toshiba Corporation Address : Citizen of <u>1-1-1, Shibaura, Minato-ku, Tokyo, Japan</u> : JAPAN 2. Full Name of Second Assignor : Assignor's Signature : Date : June 22, 1448 Masaki ADACHI : Masaki Udachi c/o Intellectual Property Division Toshiba Corporation Address : Citizen of <u>1-1-1, Shibaura, Minato-ku, Tokyo, Japan</u> : JAPAN 3. Full Name of Third Assignor : Assignor's Signature : Date Address : Citizen of PATENT

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

RECORDERS 1999 BARABOW, GARRETT & DENNER 1941.7 FRASHMETON 690.