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To the Henorable Commissioner of Patents and Aurumarks: Pt	246317 enso record the attached or	ghal documents or copy thereof.	
1. Hamo of conveying party(les):	2. Hamo and address	of recolving party(les)	
(1)Yoshinori KAWAHARA			
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3. Nature of conveyance:	······		
k) Assignment - Charger	Street Address:_7-	1, Shiba 5-chome,	
U. Security Agreement U. Change of Home	Mi	nato-ku,	
C) Other	Clty: <u>Tokyo</u> Stato:ZHP Country: Japan		
Execution Date: January 28, 2000	∆ddilocnLitarie(s) & ndo	hass(os) attachad) (1 Yes X) (lo	
4. Application number(s) of patent number(s)			
If this document is being filed together with a new application	, the execution date of th	o application is: January 28, 20	
A. Potent Application No (s)	B. Patent No.(s)		
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OCKET_NO.: NEC_17.007 5. Hamo and address of party to whom correspondence	G Total muber of apr	lications and patents involved:	
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Samson Helfgott	$\mathcal{L}(q) / \mathcal{O}(q)$	8 2/1/00	
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		₽ATENT _: 010537 FRAME: 0437	

UNITED STATES

ASSIGNMENT

Docket No. NEC 17.007

WHEREAS,	the bel	low named inventor, ASSIGNOR, has made a certain new and useful invention in :	
RESIN-SE	EALED	SEMICONDUCTOR DEVICE HAVING ISLAND FOR MOUNTING SEMICONDU	JCTOR
ELEMENT	COUP	LED TO HEAT SPREADER	
for which			
(check one)	۲× ۱	an application is being filed concurrently herewith,	
	[]	an application for a Patent of the United States was filed on	
	[]	and given Application Serial No.	
and WHERE	EAS,	NEC Corporation	
having a plac	ce of bi	usiness at	
			ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, including, without limitation, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and extension all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of sole or first invent	r YOSHINORI KAWAHARA	
Inventor's signature ResidenceKumamoto, Ja	Yoshinoni Kawakara (") Date 1/28/2000	
Residence Kumamoto, Ja	Dan Citizenship Japanese	
Post Office Address c/oN	C Kyushu, Ltd., 1-1, Yahata 1-chome, Kumamoto-shi,	
K	mamoto, Japan	_

Witness:

RECORDED: 02/01/2000