06-	29-1998	
Form PTO-1595 1-31-92	U.S DEPARTMENT OF COMMERCE Patent and Trademark Office	
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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.		
 Name of conveying party(ies): Michiaki SAKAMOTO 	2. Name and address of receiving party(ies)?	
Toshiaki ISHIYAMA Yoshihiko H IRA I	Name: NEC CORPORATION	
Additional name(s) of conveying party(ies) attached? yesx no	Internal Address:	
	Street Address: 7-1, Shiba 5-chome, Minato-ku, Tokyo, JAPAN	
3. Nature of Conveyance:	City State Zip	
x Assignment Merger	Additional name(s) & address(es) attached?	
Security Agreement Change of Name	yes <u>x</u> no	
Other		
Execution Date: October 27, 1997	HRD 3.9.99	
4. Application number(s) or patent number(s): 08/960,219		
If this document is being filed together with a new application, the execution date of the application is: 10/27/97		
A. Patent Application No.(s)	B. Patent No(s).	
08/960,219		
Additional numbers attached? Yes x No		
5. Name and address of party to whom correspondence concerning document should be mailed: J. Frank Osha SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC	6. Total number of applications and patents involved: one	
2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3202	7. Total Fee (37 CFR 3.41): \$\(\frac{40.00}{x}\) Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.	
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J. Frank Osha, Reg. No. 24,625	319,48	
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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments		
Washington, D.C. 20231		

Assignment

Whereas, #We, MICHIAKI SAKAMOTO, TOSHIAKI ISHIYAMA and YOSHIHIKO HIRAI of Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in

LIQUID CRYSTAL DISPLAY DEVICE

and executed an application for Letters Patent of the United States of America therefor on October 27, 19 97; and

Whereas, NEC Corporation 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

#We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and #we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and #we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

#We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number 08/960,219 , filed October 29, 1997) the filing date and application number of said application when known

Date: October 27, 1997	
Michigan Schamit	Jashia hi Ishiyama Toshidaki Ishiyama
MICHIAKI SAKAMOTO JENLILO FURL YOSHIHIKO HIRAI	TUSHTART ISM TANA
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Witness:	,
Kazitaka Isuyama	Montsy and

PATENT REEL: 9262 FRAME: 0638

RECORDED: 03/09/1998