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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

0		Attorney Docket No. 132358		
(0.08.1	Please record the attached original document or copy thereof.			
5	A. Name of conveying parties: Naoki HIJI Chikara MANABE Shigeru YAMAMOTO	2. A. Name and address of receiving party: FUJI XEROX CO., LTD. 17-22, AKASAKA 2-CHOME MINATO-KU, TOKYO, JAPAN	112966 U.S.	
	B. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No			
3.	A. Nature of conveyance: Assignment	B. Additional name(s) & address(es) attached? □Yes ☑ No		
4.	This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached?			
5.			d: <u>1</u>	
007 DBYRNE 021	Name: <u>James A. Oliff</u> 00000122 11797066 40.00 0P Address: Oliff & Berridge, PLC	7. A. Total fee (37 CFR 3.41)\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
9.	P.O. Box 19928 Alexandria, VA 22320 Statement and signature. To the best of my knowledge and belief, the foregoing inform the original document.	deposit account number 15-0461. ation is true and correct and any attached copy is a true Date: April 30, 2007	e cop	

PATENT REEL: 019278 FRAME: 0162

Assignment

Whereas, I/We, Naoki Hiji, Chikara Manabe and Shigeru Yamamoto

of Kanagawa, Japan

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

LIQUID CRYSTAL-CONTAINING COMPOSITION, METHOD OF PRODUCING THE SAME AND LIQUID CRYSTAL DISPLAY DEVICE

and executed an application for Letters Patent of the United States of America therefor on January 12, 2007 : and

Whereas,

FUJI XEROX CO., LTD. of

17-22, Akasaka 2-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,

I/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, and all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and I/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 I/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.

I/We hereby authorize and request our attorneys OLIFF & BERRIDGE, PLC of 277 South Washington Street, Suite 500, Alexandria, Virginia 22314 to insert here in parentheses (Application number ______, filed 4/30/07 __) the filing date and application number of said application when known.

Date:	January 12,	2007	naoki Hiji
Date:	January 12,	s/ 2007	Chikara Manabe.
Date.		s/	
Date:	January 12,	2007	Shigery Jamamoto
		s/	
Date:			
		s/	
Date:			
		s/	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261) 8/92

PATENT REEL: 019278 FRAME: 0163

Assignment

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January 12, 2007

RECORDED: 04/30/2007

; and

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I/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, and all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and I/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 I/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.

Date: January 12, 2007

Chikata Manake.

Standary 12, 2007

Chikata Manake.

Standary 12, 2007

Shigeru January January January Standary S

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261) 8/92

PATENT REEL: 019278 FRAME: 0164