12-21-2007

IAP05Rec'd PCT 1 0 DEC 2007 921892 Attorney Docket No. 8007-1160

To the Honorable Commissioner of Patents and Tradema	arks: Please record the attached original documents or copy the
Name of Conveying Party(ies):     Masatomi IRISAWA     Tomohisa MIURA     Hirokatsu SHINANO  Additional name(s) of conveying party(ies) attached?	2. Name and address of receiving party(ies)  Name: ADEKA CORPORATION  Address: 2-35 Higashiogu 7-chome  Arakawa-ku  Tokyo  J116-8554
☐ Yes ☐ No	Japan
3. Nature of Conveyance:  Assignment Merger  Security Agreement Change of Nam Other: Execution Date: November 9, 2007	Additional name(s) and address(es) attached? ☐ Yes ☑ No ne
4. Application number(s) or patent number(s):	
☐ This document is being filed together with	a a new application
A. Patent Application No(s).	B. Patent No(s).
	Additional numbers attached? ☐ Yes [戊] No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
concerning document should be mailed:  Customer No.: 00466	involved: <u>1</u> 7. Total fee (37 CFR 3.41)\$40.00
concerning document should be mailed:  Customer No.: 00466  YOUNG & THOMPSON	involved: <u>1</u> 7. Total fee (37 CFR 3.41)\$40.00  Enclosed
concerning document should be mailed:  Customer No.: 00466  YOUNG & THOMPSON  Second Floor	involved: <u>1</u> 7. Total fee (37 CFR 3.41)\$ <u>40.00</u> ⊠ Enclosed □ Authorized to be charged to deposit acc
concerning document should be mailed:  Customer No.: 00466  YOUNG & THOMPSON  Second Floor  745 South 23 <sup>rd</sup> Street	involved: 1  7. Total fee (37 CFR 3.41)\$40.00  Enclosed  Authorized to be charged to deposit acc  8. Deposit Account No. 25-0120
concerning document should be mailed:  Customer No.: 00466  YOUNG & THOMPSON  Second Floor	involved: 1  7. Total fee (37 CFR 3.41)\$40.00  Enclosed  Authorized to be charged to deposit acc  8. Deposit Account No. 25-0120
concerning document should be mailed:  Customer No.: 00466  YOUNG & THOMPSON  Second Floor  745 South 23 <sup>rd</sup> Street  Arlington, VA 22202  Phone: 703-521-2297  Fax: 703-685-0573	involved: 1  7. Total fee (37 CFR 3.41)\$40.00  Enclosed  Authorized to be charged to deposit acc  8. Deposit Account No. 25-0120  (Attach duplicate copy of this page if paying
concerning document should be mailed:  Customer No.: 00466  YOUNG & THOMPSON  Second Floor  745 South 23 <sup>rd</sup> Street  Arlington, VA 22202  Phone: 703-521-2297  Fax: 703-685-0573	involved: 1  7. Total fee (37 CFR 3.41)\$40.00  ☐ Enclosed ☐ Authorized to be charged to deposit acc  8. Deposit Account No. 25-0120  (Attach duplicate copy of this page if paying deposit account)
concerning document should be mailed:  Customer No.: 00466 YOUNG & THOMPSON Second Floor 745 South 23 <sup>rd</sup> Street Arlington, VA 22202 Phone: 703-521-2297 Fax: 703-685-0573  DO NOT	involved: 1  7. Total fee (37 CFR 3.41)\$40.00  ☐ Enclosed ☐ Authorized to be charged to deposit acc  8. Deposit Account No. 25-0120 (Attach duplicate copy of this page if paying deposit account)  USE THIS SPACE
concerning document should be mailed:  Customer No.: 00466 YOUNG & THOMPSON Second Floor 745 South 23 <sup>rd</sup> Street Arlington, VA 22202 Phone: 703-521-2297 Fax: 703-685-0573  DO NOT  9. Statement and signature.  To the best of my knowledge and belief, the fore	involved: 1  7. Total fee (37 CFR 3.41)\$40.00  ☐ Enclosed ☐ Authorized to be charged to deposit acc  8. Deposit Account No. 25-0120  (Attach duplicate copy of this page if paying deposit account)

Y&T December 10, 2007

**PATENT** REEL: 020296 FRAME: 0895

## **ASSIGNMENT**

WHEREAS.

**RECORDED: 12/10/2007** 

WILLIAD,		
	Masatomi IRISAWA	
	Tomohisa MIURA	
	Hirokatsu SHINANO	
hereafter refe "NOVEL COM	erred to as "applicant(s)", have invented certain new and useful improvements in MPOUND AND LIQUID CRYSTAL COMPOSITION"	
(a)	for which an application for a United States patent was filed on	
	, Application No, or	
(b)	for which an application for a United States patent was executed on  November 9, 2007	
WHEI	REAS, ADEKA CORPORATION,	
whose addres	ess is <b>2-35, Higashiogu 7-chome, Arakawa-ku, Tokyo 116-8554 Japan</b> ,	
hereinafter re	eferred to as "assignee(s)", is desirous of acquiring the entire right, title and interest	in
and to the sa	ame,	
NOW	/, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), and other goo	od
and valuable	e consideration, the receipt and sufficiency of which is hereby acknowledge	d.
	by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the	
, , , , ,	lusive right to the said invention in the United States and the entire right, title ar	
	nd to any and all patents which may be granted therefor in the United States, for its so	
	oof, and for the use and behoof of its legal representatives, to the full end of the ter	
	id patents may be granted, as fully and entirely as the same would have been held t	
	had this assignment and sale not been made.	<i>,</i>
• • • • • • • •	cant(s) hereby authorize(s) and request(s) the Commissioner of Patents ar	
	to issue said United States patents to said assignee(s).	IU
Trauemarks i	to issue said officed States paterits to said assignee(s).	
Date Novemb	per 9, 2007, Macatomi Prisama	_
Norromb	(signature) (Masatomi IRISAWA) per 9, 2007 Somohisa Miura	
Date	per 9, 2007 (signature) (Tomohisa MIURA)	-
Date Novemb		
	<u>ser 9, 2007</u> (signature) (Hirokatsu SHINANO)	-
Date		_
D-1-	(signature)	
Date	(signature)	-

PATENT REEL: 020296 FRAME: 0896