PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Yoshihiro MURAKAMI	05/22/2007	
Takeshi OGURA	05/22/2007	
Kazuki NAKAMICHI	05/23/2007	
Takafumi HARA	05/23/2007	
Takuya OHNISHI	05/25/2007	

RECEIVING PARTY DATA

Name:	Sharp Kabushiki Kaisha		
Street Address:	22-22, Nagaike-cho, Abeno-ku		
City:	Osaka-shi, Osaka		
State/Country:	JAPAN		
Postal Code:	545-8522		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11722829

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Michelle Rhodes

PATENT

REEL: 019479 FRAME: 0969

OP \$40.00 117228;

Total Attachments: 2

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PATENT REEL: 019479 FRAME: 0970

Attorney Docket No.: 70404.173/we

ASSIGNMENT (WORLDWIDE)

WHEREAS, We, Yoshihiro Murakami, Takeshi Ogura, Kazuki Nakamichi, Takafumi Hara, and Takuya Ohnishi (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled BACKLIGHT UNIT, AND A DISPLAY DEVICE INCLUDING THE SAME for which application for Letters Patent of the United States has been

				herewith;		,	
X	filed on _	6/2	26/07		_ as Serial No.	11/722,	<u>829 </u>

WHEREAS, Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522, Japan (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to the said invention and all Letters Patent of the United States to be obtained therefore on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted; and all Letters Patent and applications therefore through the world, including all the rights accruing by virtue of the International Convention for the Protection of Industrial Property.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Dated: May 22, 2007	Yoshihiro Murakami
Dated: May 22, 2007	Takeshi Ogura
Dated: 1944 23, 2007	Kazuki Malcamrchi

PATENT REEL: 019479 FRAME: 0971 Dated: May 23, 2007 Taka fumi Hara.

Dated: May 25, 2007 Takuya Ohnishi

RECORDED: 06/26/2007

PATENT REEL: 019479 FRAME: 0972