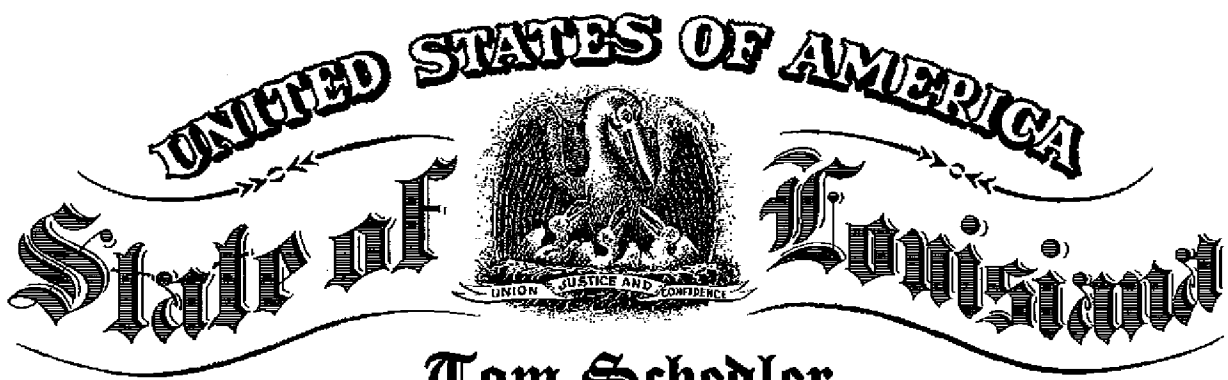


PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME
CONVEYING PARTY DATA	
Name	Execution Date
Shaw Intellectual Property Holdings, Inc.	08/31/2011
RECEIVING PARTY DATA	
Name:	Shaw Intellectual Property Holdings, LLC
Street Address:	4171 Essen Lane
City:	Baton Rouge
State/Country:	LOUISIANA
Postal Code:	70809
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7416172
CORRESPONDENCE DATA	
Fax Number:	(225)388-9133
Phone:	225-387-0999
Email:	john.edel@keanmiller.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	John B. Edel
Address Line 1:	Kean Miller LLP
Address Line 2:	P. O. Box 3513
Address Line 4:	Baton Rouge, LOUISIANA 70821-3513
ATTORNEY DOCKET NUMBER:	15147-10031
NAME OF SUBMITTER:	John B. Edel
Total Attachments: 2 source=Shaw IPH, Inc. Conversion to LLC#page1.tif source=Shaw IPH, Inc. Conversion to LLC#page2.tif	

CH \$40.00 7416172



Tom Schedler
SECRETARY OF STATE

As Secretary of State of the State of Louisiana, I do hereby Certify that

a copy of a Conversion Application of

SHAW INTELLECTUAL PROPERTY HOLDINGS, INC.

Organized under the laws of Louisiana,

Converting the Corporation to a Limited Liability Company, and changing the name to

SHAW INTELLECTUAL PROPERTY HOLDINGS, LLC

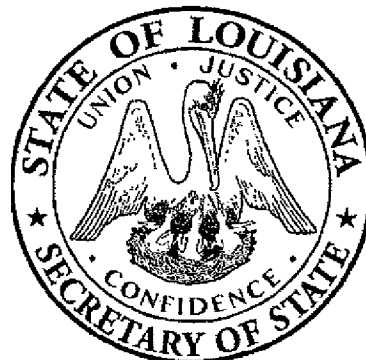
Was filed and recorded in this Office on August 31, 2011, with an effective date of August 31, 2011.

In testimony whereof, I have hereunto set my hand and caused the Seal of my Office to be affixed at the City of Baton Rouge on,

September 1, 2011

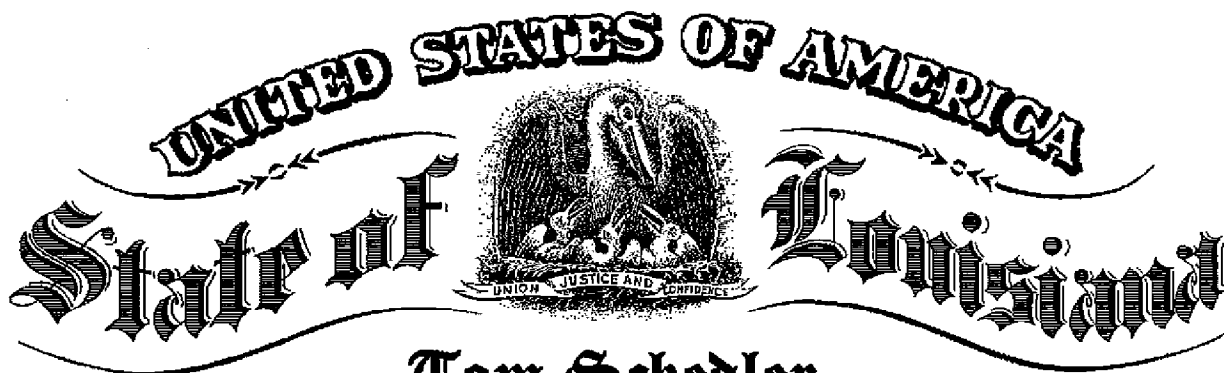
Secretary of State

JL 35257913K



Certificate ID: 10198660#3CS93

To validate this certificate, visit the following web site, go to **Commercial Division, Certificate Validation**, then follow the instructions displayed.
www.sos.louisiana.gov



Tom Schedler
SECRETARY OF STATE

As Secretary of State of the State of Louisiana I do hereby Certify that

the attached document(s) of

SHAW INTELLECTUAL PROPERTY HOLDINGS, LLC

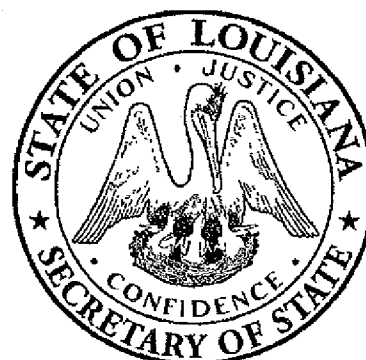
are true and correct and are filed in the Louisiana Secretary of State's Office.
40604556 Conversion to LLC 08/31/2011 4 pages

In testimony whereof, I have hereunto set my
hand and caused the Seal of my Office to be
affixed at the City of Baton Rouge on,

September 1, 2011

Secretary of State

JL 35257913K



Certificate ID: 10198661#BRK73

To validate this certificate, visit the following
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Certificate Validation, then follow the
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