

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Frank Tin Chung Shum	12/08/2010
RECEIVING PARTY DATA	
Name:	SORAA, INC.
Street Address:	6500 Kaiser Drive
City:	Fremont
State/Country:	CALIFORNIA
Postal Code:	94555
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13600988
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NAME OF SUBMITTER:	William R. Lambert
Total Attachments: 1 source=849415_Assignment#page1.tif	

OP \$40.00 13600988

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, the below-listed individual, herein referred to as "Assignor," is the inventor of the invention described and set forth in the following application for United States Letters Patent:

Optical Devices Having Reflection Mode Wavelength Material

Filed October 28, 2010, as U.S. Application No. 12/914,789


WHEREAS, SORAA, INC., a corporation of the state of Delaware, located at 485 Pine Avenue, Goleta, CA 93117, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: 12/8/2010



Frank Tin Chung Shum

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