

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Robert G. Messerschmidt	10/14/2011
RECEIVING PARTY DATA	
Name:	Rare Light, Inc.
Street Address:	650 Castro Street, Suite 120-256
City:	Mountain View
State/Country:	CALIFORNIA
Postal Code:	94041
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	13263386
Application Number:	61167505
Application Number:	61226677
PCT Number:	US2010030299
CORRESPONDENCE DATA	
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Address Line 4:	Minneapolis, MINNESOTA 55416
ATTORNEY DOCKET NUMBER:	P9778US1 (3256.004US1)
NAME OF SUBMITTER:	Ryan B. Saunders
Total Attachments: 2 source=3256004US1Assign#page1.tif source=3256004US1Assign#page2.tif	

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ASSIGNMENT

WHEREAS, I, Robert G. Messerschmidt, residing at 259 Marvin Ave., Los Altos, CA 94022, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent on October 7, 2011, which application was assigned U.S. patent application serial number 13/263,386, and is entitled PERI-CRITICAL REFLECTION SPECTROSCOPY DEVICES, SYSTEMS, AND METHODS;

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Rare Light, Inc. (the "Assignee"), a corporation of the State of CA, having a place of business at 650 Castro Street, Suite 120-256, Mountain View, CA 94041, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 45833 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

Additional Application Information

U.S. Provisional Application Serial No. 61/167,505, filed on April 7, 2009.

U.S. Provisional Application Serial No. 61/226,677, filed on July 17, 2009.

No U.S. Non-Provisional claim for priority is being made at this time.

PCT Application Serial No. PCT/US2010/030299, filed on April 7, 2010.

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

Assignment

Client Ref. No. P9778US1

Assignors: Robert G Messerschmidt

Title: PERI-CRITICAL REFLECTION SPECTROSCOPY DEVICES, SYSTEMS, AND METHODS

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Docket No. 3256.004US1

Serial Number: 13/263,386

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

Inventor: 1:

(Signature): 

Name: Robert G. Messerschmidt

Date: 10/14/11