

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Mark E. FROGGATT</td><td>06/14/2011</td></tr><tr><td>Dawn K. GIFFORD</td><td>06/15/2011</td></tr></tbody></table>	Name	Execution Date	Mark E. FROGGATT	06/14/2011	Dawn K. GIFFORD	06/15/2011							
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<table border="1"><tr><td>Name:</td><td>Luna Innovations Incorporated</td></tr><tr><td>Street Address:</td><td>1 Riverside Circle</td></tr><tr><td>Internal Address:</td><td>Suite 400</td></tr><tr><td>City:</td><td>Roanoke</td></tr><tr><td>State/Country:</td><td>VIRGINIA</td></tr><tr><td>Postal Code:</td><td>24016</td></tr></table>	Name:	Luna Innovations Incorporated	Street Address:	1 Riverside Circle	Internal Address:	Suite 400	City:	Roanoke	State/Country:	VIRGINIA	Postal Code:	24016	
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CORRESPONDENCE DATA													
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NAME OF SUBMITTER:	John R. Lastova												
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ASSIGNMENT

WHEREAS, Mark E. FROGGATT and Dawn K. GIFFORD, (hereinafter ASSIGNORS) of 1751 Brush Mountain Creek Road, Blacksburg, VA 24060 and 2175 Craig Creek Road, Blacksburg, VA 24060, respectively, have invented a certain improvement in STRAIN SENSING WITH OPTICAL FIBER ROSETTES for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on April 6, 2011 under Serial No. 13/081,056;

WHEREAS, Luna Innovations Incorporated (hereinafter ASSIGNEE), a corporation of the State of Virginia, having an office and place of business at 1 Riverside Circle, Roanoke, VA 24016 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNORS by these presents hereby sell, assign, and transfer unto the ASSIGNEE, its successors, assigns, and legal representatives, the aforesaid application(s) and the full and exclusive right to the invention and improvements therein in the United States and all foreign countries, as described in the aforesaid application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent or Patents claiming priority from the aforesaid application to ASSIGNEE, for its interest as ASSIGNEE, for the sole use and behoof of ASSIGNEE, its successors, assigns, and legal representatives.

ASSIGNORS hereby agree to assist in the preparation of and hereby assign a like interest to said ASSIGNEE, its successors, assigns, and legal representatives, without further remuneration, any continuation, divisional, reissue, or foreign application claiming priority from the aforesaid application or otherwise growing out of or related to the invention; and to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives necessary to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNORS specifically agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention; and

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

AGREED and executed as noted below:

<u>June 14, 2011</u> Date	<u>Mark E. Froggatt</u> Mark E. FROGGATT
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Witnessed by:

Name: <u>Paula Ann</u>	Date: <u>6/14/11</u>
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6/15/11 *Dawn K. Gifford*
Date Dawn K. GIFFORD

Witnessed by:

Name: *Panorini* Date: 6/15/11

We hereby authorize and request ASSIGNEE'S attorneys, Nixon & Vanderhye P.C., of 901 North Glebe Road, 11th Floor, Arlington, Virginia 22203-1808, to insert here the serial number of said application when known.