

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>George G. Burba</td> <td>05/18/2012</td> </tr> <tr> <td>Dayle McDermitt</td> <td>06/05/2012</td> </tr> <tr> <td>Xiaomao Lin</td> <td>05/23/2012</td> </tr> <tr> <td>Liukang Xu</td> <td>05/18/2012</td> </tr> <tr> <td>Dave Johnson</td> <td>05/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	George G. Burba	05/18/2012	Dayle McDermitt	06/05/2012	Xiaomao Lin	05/23/2012	Liukang Xu	05/18/2012	Dave Johnson	05/23/2012
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RECEIVING PARTY DATA													
Name:	LI-COR, Inc.												
Street Address:	4647 Superior Street												
City:	Lincoln												
State/Country:	NEBRASKA												
Postal Code:	68504												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13441319</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13441319								
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Application Number:	13441319												
CORRESPONDENCE DATA													
Fax Number:	(312)616-5700												
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NAME OF SUBMITTER:	Kimberly Heldt												
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif													

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PATENT

Leydig, Voit & Mayer, Ltd.
Two Prudential Plaza
Suite 4900
Chicago, Illinois 60601-6731

ASSIGNMENT

WHEREAS, WE, George G. Burba, of 7121 Helen Witt Drive, #1304, Lincoln, NE 68512, Dayle McDermitt, of 4430 North 21st Street, Lincoln, NE 68521, Xiaomao Lin, of 8532 Barkley Drive, Lincoln, NE 68526, Liukang Xu, of 9511 Oakville Road, Lincoln, NE 68526, and Dave Johnson, of 8325 Water Tower Court, Lincoln, NE 68516, respectively, have invented and own a certain invention entitled:

METHODS AND APPARATUS FOR MEASURING GAS FLUX

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on April 6, 2012, under U.S. Application No. 13/441,319, and

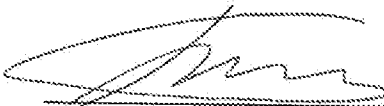
WHEREAS, LI-COR, Inc., of 4647 Superior Street, Lincoln, NE 68504, hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date: 5/18/2012 
George G. Burba

Date: 6/5/2012 
Dayle McDermitt

Date: 5/23/2012 
Xiaomao Lin

Date: 5/18/2012 
Liukang Xu

Date: 5/23/2012 
Dave Johnson