

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Michael A. Tischler</td> <td>01/09/2012</td> </tr> <tr> <td>Vladimir Odnoblyudov</td> <td>01/08/2012</td> </tr> <tr> <td>David Keogh</td> <td>01/14/2012</td> </tr> </tbody> </table>		Name	Execution Date	Michael A. Tischler	01/09/2012	Vladimir Odnoblyudov	01/08/2012	David Keogh	01/14/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Pacific Tech Link LLC</td> </tr> <tr> <td>Street Address:</td> <td>14040 Old Station Road</td> </tr> <tr> <td>City:</td> <td>Poway</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92064</td> </tr> </table>		Name:	Pacific Tech Link LLC	Street Address:	14040 Old Station Road	City:	Poway	State/Country:	CALIFORNIA	Postal Code:	92064
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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>13523576</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13523576						
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CORRESPONDENCE DATA											
<p>Fax Number: (202)373-6001</p> <p>Phone: 617-951-8000</p> <p>Email: susan.lanney@bingham.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Bingham McCutchen LLP</p> <p>Address Line 1: One Federal Street</p> <p>Address Line 4: Boston, MASSACHUSETTS 02110</p>											
ATTORNEY DOCKET NUMBER:	CUL-026C1/730953001										
NAME OF SUBMITTER:	Susan Lanney										
<p>Total Attachments: 4</p> <p>source=CUL-026C1 Assignment#page1.tif</p> <p>source=CUL-026C1 Assignment#page2.tif</p> <p>source=CUL-026C1 Assignment#page3.tif</p> <p>source=CUL-026C1 Assignment#page4.tif</p>											

CH \$40.00 13523576

PATENT APPLICATION

Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, co-inventors:

MICHAEL A. TISCHLER

VLADIMIR ODNOLYUDOV

DAVID KEOGH

Who have created a certain invention for which an application for United States Letters Patent entitled **HIGH EFFICIENCY LEDS AND LED LAMPS**, was filed at the U.S. Patent and Trademark Office on **December 16, 2011** and assigned U.S. Patent Application Serial No. **13/378,880**.

Do hereby sell, assign and transfer to **Pacific Tech Link LLC.**, a United States limited liability corporation having its principal place of business at 14040 Old Station Road, Poway, CA 92064 USA, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possession and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, act, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that **Pacific Tech Link LLC.**, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same has herein expressed is possessed by the undersigned.

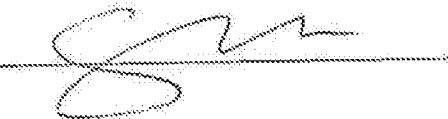
IN THE TESTIMONY WHEREOF we have hereunto set our signatures on the date indicated below.

Jan 9, 2012
Date:


MICHAEL A. TISCHLER

Witness:

Jan 09, 2012
Date:

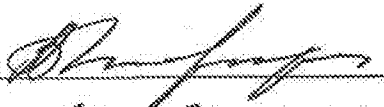


01/08/2012
Date:


VLADIMIR ODNOBLYUDOV

Witness:

01/08/2012
Date:


Alla Markovitch

January 14th, 2012
Date:

David M. Keogh
DAVID KEOGH

Witness:

1/14/12
Date:

Mindy Davis

A74633528.1