

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>Vijaysekhar Jayaraman</td> <td>10/30/2007</td> </tr> <tr> <td>Eric Hall</td> <td>10/30/2007</td> </tr> </tbody> </table>		Name	Execution Date	Vijaysekhar Jayaraman	10/30/2007	Eric Hall	10/30/2007						
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<table border="1"> <tr> <td>Name:</td> <td>Praeium Research, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>5266 Hollister Avenue</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 224</td> </tr> <tr> <td>City:</td> <td>Santa Barbara</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>93111</td> </tr> </table>		Name:	Praeium Research, Inc.	Street Address:	5266 Hollister Avenue	Internal Address:	Suite 224	City:	Santa Barbara	State/Country:	CALIFORNIA	Postal Code:	93111
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CORRESPONDENCE DATA													
Fax Number:	8668643947												
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NAME OF SUBMITTER:	Harris A. Wolin												
Signature:	/Harris A. Wolin/												
Date:	05/15/2013												
Total Attachments: 1 source=2013_05_13_16_56_00#page1.tif													

OP \$40.00 11981157

ASSIGNMENT

WHEREAS, the below named inventor(s), ASSIGNOR (designated as "the undersigned"), has/have made a certain new and useful invention in a HIGH POWER BROADBAND SUPERLUMINESCENT DIODE, for which an application was filed on October 30, 2007, as U.S. Patent Application 11/7881,157.

WHEREAS, Praevium Research, Inc., having an address at 5286 Hollister Avenue, Suite 224, Santa Barbara, CA 93111 (hereinafter "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in, to and under the said patent, identified application and / or invention, and to any Letters Patent(s) that may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and issues thereof;

The undersigned authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

The undersigned covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith.

The undersigned further agrees that this assignment includes the right to sue past, current, and future infringers, and to obtain damages and injunctive relief from or against all such infringers.

The undersigned further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

In witness whereof, executed by the undersigned on the date opposite the undersigned name.

Vijaysekhar Iyerarman
Post Inventor

Signature:

Date: 10/30/2007

Eric Hall
co-writer

Signature:

Date: 10/30/2007