

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>MR. WOLFGANG RITTNER</td> <td>02/04/2009</td> </tr> <tr> <td>MR. RUDIGER MECKES</td> <td>02/05/2009</td> </tr> <tr> <td>MR. GUNTER BOOMGAARDEN</td> <td>02/04/2009</td> </tr> </tbody> </table>		Name	Execution Date	MR. WOLFGANG RITTNER	02/04/2009	MR. RUDIGER MECKES	02/05/2009	MR. GUNTER BOOMGAARDEN	02/04/2009		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>INTERTECHNIQUE, S.A.</td> </tr> <tr> <td>Street Address:</td> <td>61 RUE PIERRE CURIE</td> </tr> <tr> <td>City:</td> <td>PLAISIR CEDEX</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> <tr> <td>Postal Code:</td> <td>78373</td> </tr> </table>		Name:	INTERTECHNIQUE, S.A.	Street Address:	61 RUE PIERRE CURIE	City:	PLAISIR CEDEX	State/Country:	FRANCE	Postal Code:	78373
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (404)815-6555</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 4048156500</p> <p>Email: PATENTCORRESPONDENCE@KILSTOCK.COM</p> <p>Correspondent Name: JOHN S. PRATT, ESQ KILPATRICK STOCKTON,</p> <p>Address Line 1: 1100 PEACHTREE STREET</p> <p>Address Line 2: SUITE 2800</p> <p>Address Line 4: ATLANTA, GEORGIA 30309</p>											
ATTORNEY DOCKET NUMBER:	58771/381051										
NAME OF SUBMITTER:	Angela M. Rossi										
<p>Total Attachments: 4</p> <p>source=Assignment#page1.tif</p>											

OP \$40.00 12538182

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**PATENT**  
**REEL: 023082 FRAME: 0544**

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## ASSIGNMENT


WHEREAS, We, Wolfgang Rittner, Rüdiger Meckes, and Günter Boomgaarden (hereinafter "ASSIGNORS"), have invented certain improvements in "Light Emitting Diode with Energy Recovery System" for which a provisional application was filed in the U.S. Patent and Trademark Office on October 7, 2008 and assigned U.S. Provisional Application No. 61/103,299, and

WHEREAS, INTERTECHNIQUE, S.A. (hereinafter "ASSIGNEE"), a company organized under the laws of France having a place of business at 61 rue Pierre Curie, Plaisir Cedex 78373 France, desires to purchase same;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid by ASSIGNEE, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS have sold, assigned, transferred and conveyed and by these presents do hereby sell, assign, transfer and convey unto ASSIGNEE, in and for the United States and its territories, the entire right, title and interest in and to said provisional application, in and to the invention therein set forth and in and to any patent which may issue on said application or any utility, reissue, renewal, divisional, or continuation, in whole, or in part thereof. ASSIGNORS hereby bind themselves, their heirs, legal representatives, administrators and assigns properly to execute without further consideration, any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made.

U.S. Provisional Application No. 61/103,299  
Filed: October 7, 2008  
ASSIGNMENT

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 4 day of  
February, 2009.

  
\_\_\_\_\_  
Wolfgang Rittner

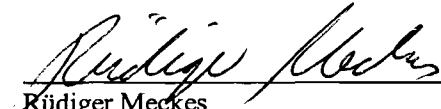
WITNESS:

Signature G. Boonharden  
Printed Name G. BOONHARDEN  
Address BIRCKOPPEL 132  
23684 SCHARENBERG

Signature R. Meckes  
Printed Name Rüdiger Meckes  
Address Moo-40f P  
23919 Berkenhofen


U.S. Provisional Application No. 61/103,299  
Filed: October 7, 2008  
ASSIGNMENT

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 5<sup>th</sup> day of  
February, 2009.

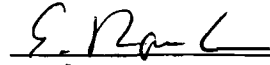
  
Rüdiger Meckes

WITNESS:

Signature  
Printed Name  
Address

  
Rittner  
Audas Traue 1  
23623 Siedau

Signature  
Printed Name  
Address

  
G. BOONHAREN  
BARBKOPPEL 132  
23684 SCHTARBREITZ

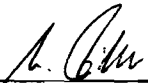
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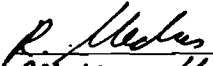
  
Günter Boomgaarden

WITNESS:

Signature  
Printed Name  
Address

  
Zittner  
Ku der Trove 1  
13623 Sibley

Signature  
Printed Name  
Address

  
Rüdiger Mecher  
Moores P  
23919 Beckwith