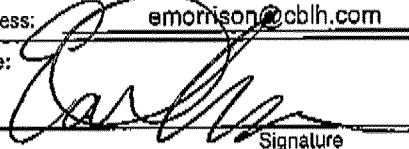


Form PTO-1595 (Rev. 01-09)
OMB No. 0651-0027 (exp. 02/28/2009)

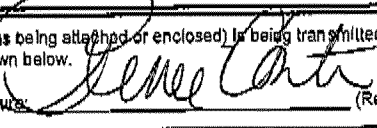
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<p>1. Name of conveying party(ies): Philipp Stoessel (11/18/2010), Holger Heil (11/18/2010), Dominik Joosten (11/18/2010), Christof Pflumm (11/18/2010), Anja Gerhard (11/18/2010), Esther Breuning (11/18/2010), and Amir H. Parham (11/18/2010)</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: <u>Merck Patent GmbH</u></p> <p>Internal Address: _____</p> <p>Street Address: _____</p> <p>Patents & Scientific Information Frankfurter Str. 250</p> <p>City: <u>Darmstadt</u></p> <p>State: _____</p> <p>Country: <u>Germany</u> Zip: <u>64293</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance/Execution Date(s):</p> <p>Execution Date(s): in parentheses after inventor name</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement</p> <p><input type="checkbox"/> Government Interest Assignment</p> <p><input type="checkbox"/> Executive Order 9424, Confirmatory License</p> <p><input type="checkbox"/> Other _____</p>	<p>4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application.</p> <p>A. Patent Application No.(s) <u>13/001,731</u></p> <p>B. Patent No.(s)</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Name and address to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Eamonn P. Morrison</u> <u>CONNOLLY BOVE LODGE & HUTZ LLP</u></p> <p>Internal Address: <u>Atty. Dkt.: 14113-00206-US</u></p> <p>Street Address: <u>1007 North Orange Street</u> <u>P. O. Box 2207</u></p> <p>City: <u>Wilmington</u></p> <p>State: <u>DE</u> Zip: <u>19899-2207</u></p> <p>Phone Number: <u>(302) 658-9141</u></p> <p>Fax Number: <u>(302) 658-5614</u></p> <p>Email Address: <u>emorrison@cblh.com</u></p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p><input type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> None required (government interest not affecting title)</p>
<p>8. Payment Information</p> <p>Deposit Account Number <u>03-2775</u></p> <p>Authorized User Name <u>Donna Frunzi</u></p>	
<p>9. Signature: </p> <p style="text-align: right;">March 25, 2011 Date</p> <p style="text-align: center;">Signature</p> <p><u>Eamonn P. Morrison - 55,841</u> Name of Person Signing</p> <p>Total number of pages including cover sheet, attachments, and documents: 4</p>	

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-0140, on the date shown below.

Dated: March 25, 2011 Signature:  (Renee Conti)

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Pflumm
ERM
3/25/11

ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made this _____ day of _____, by
 Philipp Stoessel, Holger Heil, Dominik Joosten, Christof Plumm, Anja Gerhard, Esther
 Breuning, Amir Hossain Parham (hereinafter referred to as Assignor), residing at c/o Merck
 KGaA, Frankfurter Strasse 250, 64293 Darmstadt, Germany;

WHEREAS, Assignor has invented certain new and useful improvements in
 ORGANIC ELECTROLUMINESCENT DEVICES set forth in a Patent application for Letters
 Patent of the United States, filed ~~herewith, and~~ on December 28, 2010, U.S. Patent Application
 Serial No. 13/001,731; and

WHEREAS, Merck Patent GmbH, a company organized under and pursuant to
 the laws of Germany having its principal place of business at Darmstadt (hereinafter referred to
 as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions
 and said Application for Letters Patent of the United States, and in and to any Letters Patent of
 the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which
 is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these
 presents does sell, assign, transfer and set over, unto Assignee, its successors, legal
 representatives and assigns, the entire right, title and interest in and to the above-mentioned
 inventions and application for Letters Patent, and in and to any and all direct and indirect
 divisions, continuations and continuations-in-part of said application, and any and all Letters
 Patent in the United States and all foreign countries which may be granted therefore and
 thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under
 the International Convention for the Protection of Industrial Property, the same to be held and
 enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal
 representatives and assigns, to the full end of the term or terms for which Letters Patent may be
 granted and/or extended, as fully and entirely as the same would have been held and enjoyed by
 Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to
 Assignee, its successors, legal representatives and assigns, that, at the time of execution and

delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

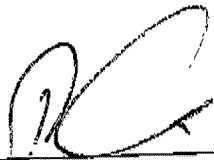
AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

CONNOLLY BOVE LODGE & HUTZ LLP

All practitioners at Customer Number 23416

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

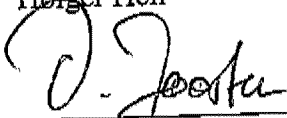
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Philipp Stoessel

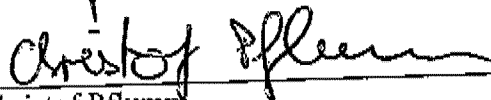
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Holger Heil

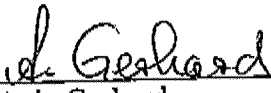
Date: 18. Nov. 2010

Signature: 
Dominik Joosten


Date: 18. Nov. 2010

Signature: 
Christof Pflumm


Date: 18. Nov. 2010

Signature: 
Anja Gerhard

Date: 18. Nov. 2010

Signature: 
Esther Breuning

Date: 18. Nov. 2010

Signature: 
Amir Hossain Parham

Date: _____

Signature: _____