

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>Philip Edward MAY</td> <td>10/05/2012</td> </tr> <tr> <td>Mark JAMES</td> <td>10/05/2012</td> </tr> <tr> <td>Piotr WIERZCHOWIEC</td> <td>10/05/2012</td> </tr> <tr> <td>Stephen BAIN</td> <td>10/05/2012</td> </tr> <tr> <td>Paul Craig BROOKES</td> <td>10/05/2012</td> </tr> <tr> <td>Edgar KLUGE</td> <td>10/05/2012</td> </tr> <tr> <td>Li Wei TAN</td> <td>10/05/2012</td> </tr> <tr> <td>David SPARROWE</td> <td>10/05/2012</td> </tr> <tr> <td>Magda GONCALVES-MISKIEWICZ</td> <td>10/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Philip Edward MAY	10/05/2012	Mark JAMES	10/05/2012	Piotr WIERZCHOWIEC	10/05/2012	Stephen BAIN	10/05/2012	Paul Craig BROOKES	10/05/2012	Edgar KLUGE	10/05/2012	Li Wei TAN	10/05/2012	David SPARROWE	10/05/2012	Magda GONCALVES-MISKIEWICZ	10/05/2012
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Magda GONCALVES-MISKIEWICZ	10/05/2012																				
RECEIVING PARTY DATA																					
Name:	MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG																				
Street Address:	FRANKFURTER STRASSE 250																				
City:	DARMSTADT																				
State/Country:	GERMANY																				
Postal Code:	64293																				
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>13700298</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13700298																
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Application Number:	13700298																				
CORRESPONDENCE DATA																					
Fax Number:	7032436410																				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																					
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ATTORNEY DOCKET NUMBER:

MERCK-4007

NAME OF SUBMITTER:

John A. Sopp

Total Attachments: 1

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ASSIGNMENT

ATTY. DOCKET NO.

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement(s) relating to

FORMULATION AND METHOD FOR PREPARATION OF ORGANIC ELECTRONIC DEVICES

and for which one or more of the following apply:

- U.S. Provisional Application Serial No. _____ was filed in the United States Patent and Trademark Office on _____
- A U.S. Non-Provisional
 - application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.
 - Application Serial No. _____ for Letters Patent was filed in the U.S. Patent and Trademark Office on _____
 - as International Application No. PCT/EP2011/002128 was filed on 28.04.2011, designating the United States.

AND WHEREAS

MERCK PATENT GESELLSCHAFT
MIT BESCHRÄNKTER HAFTUNG
Darmstadt, Germany

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and all application(s) listed above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

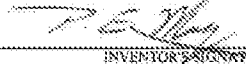
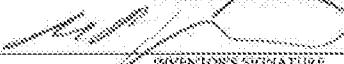
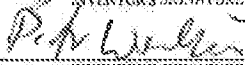


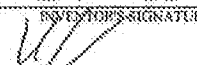
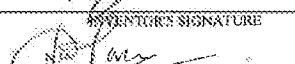
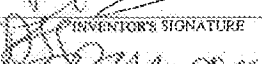
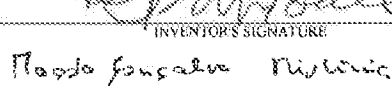
NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages accruing before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Trademark Office to properly record this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
MAY, Philip Edward		05.10.2012
202 FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
JAMES, Mark		05.10.2012
203 FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
WIERZCHOWIEC, Piotr		05.10.2012
204 FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
BAIN, Stephen		05.10.2012
205 FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
BROOKES, Paul Craig		05.10.2012
206 FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
KLUGE, Edgar		05.10.2012
207 FULL NAME OF SEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
TAN, Li Wei		05.10.2012
208 FULL NAME OF EIGHTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
SPARROWE, David		05.10.2012
209 FULL NAME OF NINTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
GONCALVES-MISKIEWICZ, Magda		05.10.2012

PATENT

RECORDED: 11/27/2012

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