

## 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>Timothy John Palmer</td> <td>10/27/2011</td> </tr> <tr> <td>Paul Nicholas Winter</td> <td>10/27/2011</td> </tr> </tbody> </table>		Name	Execution Date	Timothy John Palmer	10/27/2011	Paul Nicholas Winter	10/27/2011				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>The Technology Partnership PLC</td> </tr> <tr> <td>Street Address:</td> <td>Melbourn Science Park</td> </tr> <tr> <td>City:</td> <td>Royston, Herts</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>SG8 6EE</td> </tr> </table>		Name:	The Technology Partnership PLC	Street Address:	Melbourn Science Park	City:	Royston, Herts	State/Country:	UNITED KINGDOM	Postal Code:	SG8 6EE
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CORRESPONDENCE DATA											
<p>Fax Number: 3033052224          Phone: 303-305-2400          Email: ip.legal@covidien.com  <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: Nellcor Puritan Bennett LLC          Address Line 1: 6135 Gunbarrel Avenue          Address Line 2: IP Legal          Address Line 4: Boulder, COLORADO 80301</p>											
ATTORNEY DOCKET NUMBER:	H-RM-02021										
NAME OF SUBMITTER:	Tiffany Parcher										
Total Attachments: 2 source=HRM02021ASSGNX#page1.tif source=HRM02021ASSGNX#page2.tif											

CH \$40.00 13283041

## ASSIGNMENT

WHEREAS, I (we), the undersigned

1. Timothy John Palmer of Ely, Cambs UK;
2. Paul Nicholas Winter of Lakenheath, Suffolk UK;

(hereinafter, individually referred to as "ASSIGNOR" and collectively referred to "ASSIGNORS") am (are) inventor(s) of the subject matter which is claimed and for which a patent is sought based on the patent application entitled:

"Low-Noise Optical Current Source"

having application serial number 13/283041, filed on October 27, 2011

and which may be further identified below (hereinafter, the "Patent Application").

NOW THEREFORE, I (we), the ASSIGNOR(S), in consideration of my (our) past and/or present relationship with the ASSIGNEE (defined below) or an affiliate thereof, and for other good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, do(es) hereby:

SELL, ASSIGN AND TRANSFER to **The Technology Partnership plc** (hereinafter, the "ASSIGNEE"), a UK registered company, having a place of business at **Melbourn Science Park, Royston, Herts, SG8 6EE, England**, the entire right, title and interest for the United States and all foreign countries in and to any invention(s) and all improvements which are disclosed in the Patent Application and all divisional, continuation, continuation-in-part, substitute, renewal, reissue, re-examinations, and all other applications for patent which have been or shall be filed in the United States, including all provisional and non-provisional applications, and all foreign countries relating to such inventions and improvements (together with the Patent Application, the "Patent Applications"); all original and reissued or re-examined patents which have been or shall be issued in the United States and all foreign countries for such invention(s) and improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on the Patent Applications, and the right to sue for past, present and future infringement of any patents issuing from the Patent Applications;

AUTHORIZE AND REQUEST ASSIGNEE, its successors and assigns, or any attorney it may properly designate to insert, at anytime after execution of this Assignment, the application serial number and filing date in the spaces set forth above (and below as needed) to further identify the Patent Application after it is filed;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on the Patent Application to the ASSIGNEE,

AUTHORIZE the ASSIGNEE to apply for such patents for the invention in its own name;

WARRANT AND COVENANT that no assignment, grant, mortgage, lien, license or other encumbrance or agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the ASSIGNOR(S);

COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all divisional, continuation, continuation-in-part, substitute, renewal, reissue, re-examinations, and all other patent applications based on the Patent Applications, including any and all such invention(s) and improvements entitled; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers relating to the foregoing; (3) communicate to the ASSIGNEE all facts known to the undersigned relating to the Patent Applications, including any and all invention(s) and improvements disclosed therein and the history relating thereto; and (4) generally do everything possible which the ASSIGNEE shall consider desirable for vesting title to such invention(s) and improvements in the ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for such inventions(s) and improvements; and

AGREES THAT THIS ASSIGNMENT IS BINDING upon the heirs, assigns, representatives and successors of the undersigned and extends to the successors, assigns and nominees of the ASSIGNEE.

Additional Patent Application Information

U.S. Provisional Application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_.

U.S. Non-Provisional Application Serial No. 13/283041, filed on October 27, 2011

International Application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_.

(Signature):   
Name: **Timothy John Palmer**

Date: 27<sup>th</sup> OCT 2011

(Signature):   
Name: **Paul Nicholas Winter**

Date: 27/10/11