

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Byron J. KNIGHT</td> <td>03/18/2010</td> </tr> <tr> <td>Haitao LI</td> <td>03/18/2010</td> </tr> <tr> <td>Robert F. SCALESE</td> <td>04/11/2010</td> </tr> </tbody> </table>		Name	Execution Date	Byron J. KNIGHT	03/18/2010	Haitao LI	03/18/2010	Robert F. SCALESE	04/11/2010		
Name	Execution Date										
Byron J. KNIGHT	03/18/2010										
Haitao LI	03/18/2010										
Robert F. SCALESE	04/11/2010										
<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>GEN-PROBE INCORPORATED</td> </tr> <tr> <td>Street Address:</td> <td>10210 Genetic Center Drive</td> </tr> <tr> <td>City:</td> <td>San Diego</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92121</td> </tr> </table>		Name:	GEN-PROBE INCORPORATED	Street Address:	10210 Genetic Center Drive	City:	San Diego	State/Country:	CALIFORNIA	Postal Code:	92121
Name:	GEN-PROBE INCORPORATED										
Street Address:	10210 Genetic Center Drive										
City:	San Diego										
State/Country:	CALIFORNIA										
Postal Code:	92121										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12791390</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12791390						
Property Type	Number										
Application Number:	12791390										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (202)783-6031</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-783-6040</p> <p>Email: mlucier@rfem.com</p> <p>Correspondent Name: Rothwell, Figg, Ernst &amp; Manbeck PC</p> <p>Address Line 1: 1425 K Street, NW</p> <p>Address Line 2: Suite 800</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>											
ATTORNEY DOCKET NUMBER:	2599-142-C2										
NAME OF SUBMITTER:	Richard Wydeven										
<p>Total Attachments: 2</p> <p>source=Assignment-inventors-to-GenProbe#page1.tif</p>											

CH \$40.00 12791390

**501193774**

**PATENT**  
**REEL: 024477 FRAME: 0518**



**ASSIGNMENT BY INVENTOR(S) OF PATENT APPLICATION FOR ALL COUNTRIES**

IN CONSIDERATION for good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR(S))  
by

Name: **GEN-PROBE INCORPORATED**

Address: **10210 Genetic Center Drive, San Diego, CA 92121**

(hereinafter ASSIGNEE), the receipt and adequacy of which of which is hereby acknowledged, ASSIGNOR(s) hereby sell(s), assign(s) and transfer(s) to ASSIGNEE all of his/her right, title and interest in, to and under the invention and application entitled **SYSTEMS AND METHODS FOR DETECTING MULTIPLE OPTICAL SIGNALS** for which application for Letters Patent of the United States ASSIGNOR(S) is/are the sole or a joint inventor and which application was executed on even date herewith or is identified as follows

U.S. Serial No. or PCT Appln. No. 12/791,390, Filing Date: June 1, 2010

(Rothwell, Figg, Ernst & Manbeck is hereby authorized to insert the series code, serial or application number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained on said application or any continuation, division, reissue, reexamination or extension thereof and all rights connected therewith, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention, for the full term or terms for which the same may be granted, including all rights to recover damages for any and all past infringement; and

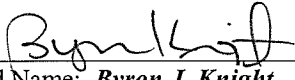
ASSIGNOR(S) agree(s) to execute all papers necessary in connection with said application and any continuing, divisional, reissue or reexamination applications thereof and to execute separate assignments in connection with such applications as ASSIGNEE may deem necessary.

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent, reissue patent or reexamination certificate issued thereon and to cooperate with ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

ASSIGNOR(S) covenant(s) that he/she has the full right to convey the entire interest herein assigned and has not executed, and will not execute, any agreement in conflict herewith.

ASSIGNOR(S) acknowledge(s) that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said invention and ASSIGNOR(S) further acknowledge(s) that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR(S) and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR(S) and any attorney or practitioner appointed by ASSIGNEE.

IN WITNESS WHEREOF, ASSIGNOR(S) has/have affixed his/her signature below.

Signature:   
Typed Name: **Byron J. Knight**

Date: 3/18/10

Signature:   
Typed Name: **Haitao Li**

Date: 3/18/10

Signature: \_\_\_\_\_  
Typed Name: **Robert F. Scaless**

Date: \_\_\_\_\_

**ASSIGNMENT BY INVENTOR(S) OF PATENT APPLICATION FOR ALL COUNTRIES**

IN CONSIDERATION for good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR(S))  
by

Name: **GEN-PROBE INCORPORATED**

Address: **10210 Genetic Center Drive, San Diego, CA 92121**

(hereinafter ASSIGNEE), the receipt and adequacy of which of which is hereby acknowledged, ASSIGNOR(s) hereby sell(s), assign(s) and transfer(s) to ASSIGNEE all of his/her right, title and interest in, to and under the invention and application entitled **SYSTEMS AND METHODS FOR DETECTING MULTIPLE OPTICAL SIGNALS** for which application for Letters Patent of the United States ASSIGNOR(S) is/are the sole or a joint inventor and which application was executed on even date herewith or is identified as follows

U.S. Serial No. or PCT Appln. No. 12/791,390, Filing Date: June 1, 2010

(Rothwell, Figg, Ernst & Manbeck is hereby authorized to insert the series code, serial or application number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained on said application or any continuation, division, reissue, reexamination or extension thereof and all rights connected therewith, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention, for the full term or terms for which the same may be granted, including all rights to recover damages for any and all past infringement; and

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with said application and any continuing, divisional, reissue or reexamination applications thereof and to execute separate assignments in connection with such applications as ASSIGNEE may deem necessary.

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent, reissue patent or reexamination certificate issued thereon and to cooperate with ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

ASSIGNOR(S) covenant(s) that he/she has the full right to convey the entire interest herein assigned and has not executed, and will not execute, any agreement in conflict herewith.

ASSIGNOR(S) acknowledge(s) that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said invention and ASSIGNOR(S) further acknowledge(s) that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR(S) and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR(S) and any attorney or practitioner appointed by ASSIGNEE.

IN WITNESS WHEREOF, ASSIGNOR(S) has/have affixed his/her signature below.

Signature: \_\_\_\_\_  
Typed Name: **Byron J. Knight**

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Typed Name: **Haitao Li**

Date: \_\_\_\_\_

Signature:   
Typed Name: **Robert F. Scalese**

Date: 4/11/2010