

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<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>Michael HIMMELHAUS</td> <td>09/16/2010</td> </tr> <tr> <td>Alexandre FRANCOIS</td> <td>02/04/2010</td> </tr> </tbody> </table>		Name	Execution Date	Michael HIMMELHAUS	09/16/2010	Alexandre FRANCOIS	02/04/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>FUJIREBIO INC.</td> </tr> <tr> <td>Street Address:</td> <td>62-5, Nihonbashi-Hamacho 2-chome</td> </tr> <tr> <td>City:</td> <td>Chuo-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	FUJIREBIO INC.	Street Address:	62-5, Nihonbashi-Hamacho 2-chome	City:	Chuo-ku, Tokyo	State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1									
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CORRESPONDENCE DATA									
<p>Fax Number: (202)293-7860</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-293-7060</p> <p>Email: CHUSSAIN@SUGHRUE.COM</p> <p>Correspondent Name: SUGHRUE MION, PLLC</p> <p>Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.</p> <p>Address Line 2: SUITE 800</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037</p>									
ATTORNEY DOCKET NUMBER:	Q119527								
NAME OF SUBMITTER:	Alan J. Kasper								
<p>Total Attachments: 2</p> <p>source=Q119527_ASSIGNMENT#page1.tif</p> <p>source=Q119527_ASSIGNMENT#page2.tif</p>									

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PATENT
REEL: 025100 FRAME: 0323

Assignment

Whereas, I/We, Michael HIMMELHAUS of Chuo-ku, Japan, and Alexandre FRANCOIS of Chuo-ku, Japan, hereinafter called assignor(s), have invented certain improvements in CLUSTERS OF MICRORESONATORS FOR CAVITY MODE OPTICAL SENSING and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, FUJIREBIO INC., 62-5, Nihonbashi-Hamacho 2-chome, Chuo-ku, Tokyo, Japan (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/811,166 and Confirmation number 2822, filed June 29, 2010) the application number and filing date of said application when known.

Date: _____ Inventor's Signature: _____
s/Michael HIMMELHAUS

Date: February 4, 2010 Inventor's Signature: [Signature]
s/Alexandre FRANCOIS

Date: _____ Inventor's Signature: _____
s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)