

# 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>Michael R. Knapp</td> <td>09/03/2004</td> </tr> <tr> <td>Jill M. Baker</td> <td>09/07/2004</td> </tr> <tr> <td>Andrea W. Chow</td> <td>09/30/2004</td> </tr> <tr> <td>Anne R. Kopf-Sill</td> <td>09/07/2004</td> </tr> <tr> <td>Michael Spaid</td> <td>09/24/2004</td> </tr> </tbody> </table>		Name	Execution Date	Michael R. Knapp	09/03/2004	Jill M. Baker	09/07/2004	Andrea W. Chow	09/30/2004	Anne R. Kopf-Sill	09/07/2004	Michael Spaid	09/24/2004
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<b>RECEIVING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Caliper Life Sciences, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>605 Fairchild Avenue</td> </tr> <tr> <td>City:</td> <td>Mountain View</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94043</td> </tr> </table>		Name:	Caliper Life Sciences, Inc.	Street Address:	605 Fairchild Avenue	City:	Mountain View	State/Country:	CALIFORNIA	Postal Code:	94043		
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (847)905-7113  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 847 905-7111</p> <p>Email: jcruez@cardinallawgroup.com</p> <p>Correspondent Name: CARDINAL LAW GROUP, LLC</p> <p>Address Line 1: SUITE 2000</p> <p>Address Line 2: 1603 ORRINGTON AVENUE</p> <p>Address Line 4: EVANSTON, ILLINOIS 60201</p>													
ATTORNEY DOCKET NUMBER:	100/18308 (4020/384)												
NAME OF SUBMITTER:	Ann C. Petersen												

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**PATENT**  
**REEL: 023753 FRAME: 0857**

**Total Attachments: 6**

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## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Michael R. Knapp, of 949 Addison Avenue, Palo Alto, California 94301, USA; Jill M. Baker of 531 King Street, Redwood City, California 94062, USA; Andrea W. Chow of 670 Cuesta Drive, Los Altos, California 94024, USA; Anne R. Kopf-Sill, 30 Minoca Road, Portola Valley, California 94027, USA and Michael Spaid of 780 Shary Avenue, Mountain View, California 94041, USA, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: SINGLE MOLECULE AMPLIFICATION AND DETECTION OF DNA LENGTH

Filing Date: May 14, 2004

Application No.: 10/845,996; and

WHEREAS, Caliper Life Sciences, Inc., a Delaware corporation, located at 605 Fairchild Avenue, Mountain View, CA 94043 USA, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

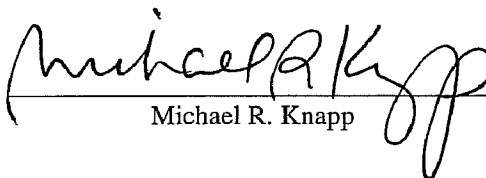
For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and which claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignment  
Application No.: 10/845,996  
Page 2

IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated.

Dated: 9/27/2004

  
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Michael R. Knapp

Dated: \_\_\_\_\_

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Jill M. Baker

Dated: \_\_\_\_\_

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Andrea W. Chow

Dated: \_\_\_\_\_

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Dated: 09/07/2004

Jill M. Baker  
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Dated: \_\_\_\_\_

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Andrea W. Chow

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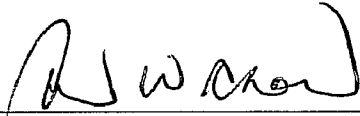
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Michael R. Knapp

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Jill M. Baker

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Andrea W. Chow

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Andrea W. Chow

Dated: Sept 7, 2004

  
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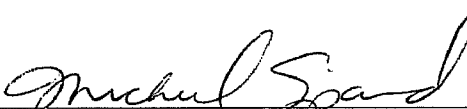
Dated: \_\_\_\_\_

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Andrea W. Chow

Dated: \_\_\_\_\_

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Anne R. Kopf-Sill

Dated: 9-24-04

  
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Michael Spaid