

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| Gary D. Lair | 05/17/2006 |
| Thanh N. Nguyen | 05/18/2006 |
| Haitao Li | 05/23/2006 |
| Florence F. Li | 05/18/2006 |
| Byron J. Knight | 05/22/2006 |
| Robert E. Heinz | 05/23/2006 |
| Jerzy A. Macioszek | 05/24/2006 |
| Christopher B. Davis | 05/22/2006 |
| Robert F. Scalese | 05/19/2006 |

RECEIVING PARTY DATA

| | |
|-------------------|-----------------------------|
| Name: | GEN-PROBE INCORPORATED |
| Street Address: | 10210 Genetic Center Drive |
| Internal Address: | Mail Stop #1 / Patent Dept. |
| City: | San Diego |
| State/Country: | CALIFORNIA |
| Postal Code: | 92121 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11372222 |

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

GP177-05.UT4

NAME OF SUBMITTER:

Charles B. Cappellari

Total Attachments: 3
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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which is hereby acknowledged, we, **Gary D. Lair of San Diego, California; Thanh N. Nguyen of San Diego, California; Haitao Li of San Diego, California; Florence F. Li, of San Diego, California; Byron J. Knight of San Diego, California; Robert E. Heinz of San Diego, California; Jerzy A. Macioszek of San Diego, California; Christopher B. Davis of San Diego, California; and Robert F. Scalese of Escondido, California** (hereinafter collectively "ASSIGNOR"), do hereby sell, assign and transfer unto **Gen-Probe Incorporated**, a corporation duly organized and existing under the laws of the State of Delaware and having its principal office and place of business at **10210 Genetic Center Drive, San Diego, California 92121**, and its successors, assigns and legal representatives (hereinafter collectively "ASSIGNEE"), the entire right, title and interest throughout the world in and to those inventions and improvements which are the subject of a United States utility patent application entitled "**SIGNAL MEASURING SYSTEM FOR CONDUCTING REAL-TIME AMPLIFICATION ASSAYS**" filed on **March 10, 2006**, as **U.S. Application Serial No. 11/372,222** (hereinafter "said application"), and to said application and to any and all regular, continuation, divisional, continuation-in-part, reissue and substitute patent applications thereof, and all rights of priority under International Conventions and applications for Letters Patent filed for said inventions and improvements in any country or countries foreign to the United States, together with all Letters Patent issuing on any of the aforesaid applications for Letters Patent and all extensions and renewals thereof.

AND ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to make applications in all countries in the names of the ASSIGNOR or in the name of the ASSIGNEE for Letters Patent and like rights of exclusion and for inventor's certificates for said inventions and improvements.

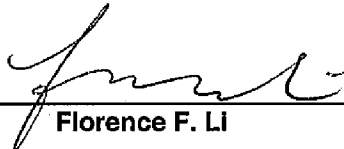
AND ASSIGNOR HEREBY COVENANTS AND AGREES to communicate to ASSIGNEE all facts known to ASSIGNOR concerning said inventions and improvements, and to testify in any legal proceeding, sign all lawful papers, execute all regular, continuation, divisional, continuation-in-part and reissue patent applications, make all rightful oaths, and to perform any other reasonable and lawful act to assist ASSIGNEE in obtaining full protection and title in and to said inventions and improvements in all countries.

AND ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue all Letters Patent of the United States for said inventions and improvements to ASSIGNEE in accordance with the terms of this instrument.

Dated this _____ day of _____, 2006 _____
Gary D. Lair

Dated this _____ day of _____, 2006 _____
Thanh N. Nguyen

Dated this _____ day of _____, 2006 _____
Haitao Li

Dated this 18 day of May, 2006 _____

Florence F. Li

Dated this _____ day of _____, 2006 _____
Byron J. Knight

Dated this _____ day of _____, 2006 _____
Robert E. Heinz

Dated this _____ day of _____, 2006 _____
Jerzy A. Macioszek

Dated this _____ day of _____, 2006 _____
Christopher B. Davis

Dated this _____ day of _____, 2006 _____
Robert F. Scalese

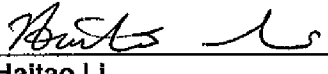
Dated this 17 day of MAY, 2006


Gary D. Lair

Dated this 18 day of May, 2006


Thanh N. Nguyen

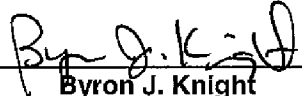
Dated this 23 day of May, 2006


Haitao Li

Dated this ____ day of _____, 2006

Florence F. Li

Dated this 22 day of May, 2006


Byron J. Knight

Dated this 23 day of May, 2006


Robert E. Heinz

Dated this 24 day of May, 2006


Jerzy A. Macioszek

Dated this 22nd day of May, 2006


Christopher B. Davis

Dated this 19th day of May, 2006


Robert F. Scalese