# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2904343

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
STEVEN T. BRENTANO	05/28/2014
DMITRY LYAKHOV	05/07/2014
MATTHEW C. FRIEDENBERG	06/05/2014
ANNE-LAURE SHAPIRO	05/07/2014

## **RECEIVING PARTY DATA**

Name:	GEN-PROBE INCORPORATED
Street Address:	10210 GENETIC CENTER DRIVE
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14342725

### **CORRESPONDENCE DATA**

Fax Number: (704)444-1111

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 6508382000

Email: raquel.west@alston.com ALSTON & BIRD LLP **Correspondent Name:** 

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ATTORNEY DOCKET NUMBER:	057516-443114
NAME OF SUBMITTER:	JOE LIEBESCHUETZ
SIGNATURE:	/Joe LIEBESCHUETZ/
DATE SIGNED:	06/18/2014

**Total Attachments: 5** 

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#### ASSIGNMENT

WHEREAS Steven T. Brentano, citizen of the United States, residing in Santee, CA; Dmitry Lyakhov, citizen of the Russian Federation, residing in San Diego, CA; Matthew C. Friedenberg, citizen of the United States, residing in San Diego, CA; and Anne-Laure Shapiro, citizen of the United States of America, residing in La Jolla, CA, hereinafter referred to as "Assignors," are inventors of the invention described and set forth in the below-identified patent application(s):

Title of Invention: CIRCULARIZED TEMPLATES FOR SEQUENCING

Application Nos.: 14/342,725 and PCT/US2012/2012/054000

Filing Date: unassigned and September 6, 2012, respectively

WHEREAS, Gen-Probe Incorporated, a corporation duly organized under and pursuant to the laws of DELAWARE, and having its principal place of business at 10210 Genetic Center Drive, San Diego, CA 92121, hereinafter referred to as "ASSIGNEE," is desirous of acquiring all of Assignors' right, title, and interest in and to said invention, the right to file applications on said invention, and the right, title and interest in and to any applications, including provisional applications, for Letters Patent of the United States or other countries claiming priority to said applications, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignees all their 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 to 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 Assignor, 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.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	5-28-14	the Muc
		Steven T. Brentano
Dated:		Dmitry Lyakhov
Dated:		Matthew C. Friedenberg
Dated: _		Anne-Laure Shapiro

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Assignment Application Nos. 14/342,725 and PCT/US2012/2012/054000 Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	Steven T. Brentano
Dated: 5.07.2014	Colin
	Dmitry Lyakhov
Dated:	
	Matthew C. Friedenberg
Dated:	
	Anne-Laure Shapiro

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Assignment Application Nos. 14/342,725 and PCT/US2012/2012/054000 Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	
	Steven T. Brentano
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Dated:	Dmitry Lyakhov
Dated: 6/5/2014	Mac.
	Matthew C. Rriedenberg
Dated:	Anne-Laure Shapiro
	Anne-Laure Shapiro

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Assignment Application Nos. 14/342,725 and PCT/US2012/2012/054000 Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	
	Steven T. Brentano
Dated:	Dmitry Lyakhov
Dated:	Matthew C. Friedenberg
Dated: 5/7/2014	Anne-Laure Shapiro

PATENT REEL: 033132 FRAME: 0991

RECORDED: 06/18/2014

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