PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KUI GAO	08/16/2013
EDGAR O. ONG	08/16/2013
JENNIFER WELLBAUM	08/16/2013

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:	16015539

CORRESPONDENCE DATA

Fax Number: (858)410-8928

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Correspondent Name: GEN-PROBE INCORPORATED

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Address Line 2: MAIL STOP #1 / PATENT DEPT.

Address Line 4: SAN DIEGO, CALIFORNIA 92121

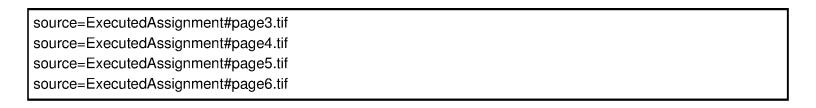
ATTORNEY DOCKET NUMBER:	GP292-05.DV1
NAME OF SUBMITTER:	JEFFREY E. LANDES
SIGNATURE:	/Jeffrey E. Landes/
DATE SIGNED:	09/03/2020

Total Attachments: 6

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> PATENT REEL: 053679 FRAME: 0843



PATENT REEL: 053679 FRAME: 0844

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which is hereby acknowledged, we, Kui GAO of San Diego, California, Edgar O. ONG of San Diego, California, and Jennifer WELLBAUM of Carlsbad, 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 provisional patent application entitled "COMPOSITIONS AND METHODS FOR DETECTING HEV NUCLEIC ACID" filed on August 14, 2013, as U.S. Application Serial No. 61/865,848 (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.

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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 <u>//</u> /	day of August	, 2013	Kui GAO
Dated this	_day of	<u>,</u> 2013	Edgar O. ONG
Dated this	_ day of	., 2013	Jennifer WELLBAUM

<u>ASSIGNMENT</u>

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PATENT REEL: 053679 FRAME: 0847 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	, 2013
	Kui GAO
Dated this 16 day of 7	Mgust , 2013 Agus , 2013 Edgar Ø. ONG
Dated this day of	, 2013
	Jennifer WELLBAUM

<u>ASSIGNMENT</u>

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Dated this	_day of	, 2013	Kui GAO
Dated this	_day of	, 2013	
			Edgar O. ONG
Dated this 16.4h	day of August	, 2013	Jennifer WELLBAUM