PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ORIGENE TECHNOLOGIES, INC.	12/04/2018

RECEIVING PARTY DATA

Name:	BLUE HERON BIOTECH, LLC	
Street Address:	9620 MEDICAL CENTER DRIVE	
Internal Address:	SUITE 200	
City:	ROCKVILLE	
State/Country:	MARYLAND	
Postal Code:	20850	

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	6664112
Patent Number:	7164992
Patent Number:	7482119

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	ORIGEN-0100-X (KLB)	
NAME OF SUBMITTER:	JENNIFER J. BRANIGAN	
SIGNATURE:	/Jennifer J. Branigan/	
DATE SIGNED:	12/06/2018	

Total Attachments: 2

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PATENT REEL: 047689 FRAME: 0066 505222338

ASSIGNMENT

WHEREAS,
Origene Technologies, Inc.
9620 Medical Center Drive
Suite 200
Rockville, MD 20850

hereinafter referred to as the ASSIGNOR, is the current record owner of the entire right, title and interest in and to the U.S. Letters Patent and/or U.S. applications listed below, the inventions covered thereby, the application(s) from which said Letters Patent issued and all U.S. and foreign and international treaty priority rights claimed therein or corresponding thereto.

U.S. Application or Patent		Reel/Frame (if any)
US 10/965018	(now US 7,482,119)	029320/0549
US 10/104986	(now US 7,164,992)	029320/0883
US 09/872761	(now US 6,664,112)	029320/0665

as well as all continuation and divisional applications claiming benefit of any of said applications,

AND WHEREAS.

Blue Heron Biotech, LLC 9620 Medical Center Drive Suite 200 Rockville, MD 20850

hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said inventions, said Letters Patent including any and all renewals, reissues and prolongations thereof, and said applications, as well as all continuation and divisional applications claiming benefit of any of said applications, and foreign and international treaty priority rights claimed therein or corresponding thereto, including the right to sue under said Letters Patent and applications for infringement occurring herebefore.

PATENT REEL: 047689 FRAME: 0067

NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said inventions, said Letters Patent including any and all renewals, reissues and prolongations thereof, and said applications, as well as all continuation or divisional applications claiming benefit of any of said applications, and foreign and international treaty priority rights claimed therein or corresponding thereto, including the right to sue under said Letters Patents and applications, for infringement occurring herebefore, ASSIGNEE and its assigns and legal representatives to have, hold, exercise, and enjoy said inventions, Letters Patent including any and all renewals, reissues, and prolongations thereof, and said applications, as well as all continuation and divisional applications claiming benefit of any of said applications, and foreign and international treaty priority rights claimed therein or corresponding thereto, with all the rights, powers, privileges, and advantages in anywise arising from or appertaining thereto, for and during the term or terms of said Letters Patent and any future patents issuing from said applications, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

Date: 4 December 2018

Origent Technologies, Inc.

By:

Nalme:
Title

VP Corp. Development and Legal

Affairs

PATENT REEL: 047689 FRAME: 0068

RECORDED: 12/06/2018