503631366 12/31/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3677996

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT FOR SECURITY PATENTS

CONVEYING PARTY DATA

Name	Execution Date
GREAT BASIN SCIENTIFIC, INC.	12/30/2015

RECEIVING PARTY DATA

Name:	HUDSON BAY MASTER FUND LTD.	
Street Address:	C/O HUDSON BAY CAPITAL, 777 THIRD AVE.	
Internal Address:	30TH FLOOR	
City:	NEW YORK	
State/Country:	NEW YORK	
Postal Code:	10017	

PROPERTY NUMBERS Total: 10

Property Type	Number
Patent Number:	8637250
Application Number:	14108630
Patent Number:	8574833
Patent Number:	9200312
Application Number:	14949240
Application Number:	13911878
Patent Number:	8936921
Application Number:	14565696
Application Number:	14883018
Application Number:	14752345

CORRESPONDENCE DATA

Fax Number: (212)593-5955

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: (212) 756-2132

Email: scott.kareff@srz.com

Correspondent Name: SCOTT KAREFF

Address Line 1: SCHULTE ROTH & ZABEL, 919 THIRD AVENUE

Address Line 4: NEW YORK, NEW YORK 10022

PATENT REEL: 037406 FRAME: 0743

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ATTORNEY DOCKET NUMBER:	065903.0084	
NAME OF SUBMITTER:	SCOTT KAREFF	
SIGNATURE:	/RS for SK/	
DATE SIGNED:	12/31/2015	
Total Attachments: 3		
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PATENT REEL: 037406 FRAME: 0744

ASSIGNMENT FOR SECURITY

PATENTS

WHEREAS, **Great Basin Scientific, Inc.** (the "<u>Assignor</u>") holds all right, title and interest in the letter patents, design patents and utility patents listed on the annexed <u>Schedule 1A</u>, which patents are issued or applied for in the United States Patent and Trademark Office (the "<u>Patents</u>");

WHEREAS, the Assignor has entered into a Pledge and Security Agreement, dated as of December 28, 2015 (as amended, restated or otherwise modified from time to time the "Security Agreement"), in favor of **Hudson Bay Master Fund Ltd.**, as collateral agent for certain buyers (the "Assignee");

WHEREAS, pursuant to the Security Agreement, the Assignor has assigned to the Assignee and granted to the Assignee for the benefit of the Holders (as defined in the Security Agreement) a continuing security interest in all right, title and interest of the Assignor in, to and under the Patents and the applications and registrations thereof, and all proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof and any and all damages arising from past, present and future violations thereof (the "Collateral"), to secure the payment, performance and observance of the "Obligations" (as defined in the Security Agreement);

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor does hereby pledge, convey, sell, assign, transfer and set over unto the Assignee and grants to the Assignee for the benefit of the Holders a continuing security interest in the Collateral to secure the prompt payment, performance and for the benefit of the Holders observance of the Obligations.

The Assignor does hereby further acknowledge and affirm that the rights and remedies of the Assignee with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

IN WITNESS WHEREOF, the Assignor has caused this Assignment for Security to be duly executed by its officer thereunto duly authorized as of December 30, 2015

GREAT BASIN SCIENTIFIC, INC.

Name: Jeff Rona

Title: Chief Financial Officer

SCHEDULE 1A TO ASSIGNMENT FOR SECURITY

Patent and Patent Applications

Owned by Great Basin Scientific, Inc.

Patent	Title
U.S. 8,637,250	Systems and methods for point of care amplification and detection of nucleic acids (HDA, methods)
US 14/108,630	Systems and methods for point of care amplification and detection of nucleic acids (continuation, HDA, kit claims)
CA2715890	Systems and methods for point of care amplification and detection of nucleic acids (general method)
EP2245184	Systems and methods for point of care amplification and detection of nucleic acids (HDA)
EP15182599.9 (divisional from '84)	Systems and methods for point of care amplification and detection of nucleic acids (general method)
EP08853920.0	Methods and compositions for amplifying a defectable signal
U.S. 8,574,833	Methods and compositions for amplifying a detectable signal (nucleic acid targets,methods/kits/system)
US 9,200,312	Methods and compositions for amplifying a detectable signal (continuation, generalize target, kit/system)
US 14/949,240	Methods and compositions for amplifying a detectable signal (continuation generalize target, methods of use/prep)
CA2705984	Methods and compositions for amplifying a detectable signal
US 13/911,878	Analyzer and Disposable Cartridge for Molecular In Vitro Diagnostics
CA2881200	Characterization of a blocked-primer mediated isothermal amplification system
JP2014-557780	Characterization of a blocked-primer mediated isothermal amplification system
EP13748794,8	Methods of isothermal Amplification Using Blocked Primers (system/kit claims)
HK 15105687.0	Methods of Isothermal Amplification Using Blocked Primers (system/kit claims)
U.S. 8,936,921	Methods of Isothermal Amplification Using Blocked Primers (system/kit claims)
US 14/565,696	Methods of Isothermal Amplification Using Blocked Primers (methods claims)
JS 14/883,018	SPECIFIC DETECTION OF ORGANISMS DERIVED FROM A SAMPLE (methods claims)
JS 14/752,345	SPECIFIC DETECTION OF ORGANISMS DERIVED FROM A SAMPLE (kit claims)

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PATENT REEL: 037406 FRAME: 0747