## 502517925 10/02/2013

#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### CONVEYING PARTY DATA

Name	Execution Date
JOSE A. HALPERIN	08/07/2007

#### RECEIVING PARTY DATA

Name:	President and Fellows of Harvard College
Street Address:	17 Quincy Street
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02138

#### PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	12917271
Application Number:	13313517

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ATTORNEY DOCKET NUMBER:	2452
NAME OF SUBMITTER:	ANNE CRAIG
Signature:	/aic/
Date:	10/02/2013

Total Attachments: 2

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PATENT REEL: 031328 FRAME: 0185 OF \$80.00 1291/2/1

### ASSIGNMENT

For One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned:

#### JOSE A. HALPERIN

(hereafter "Assignor") hereby assigns, sells, and transfers to:

# President and Fellows of Harvard College 17 Quincy Street, Cambridge, Massachusetts 02138

(hereafter "Assignee") its successors and assigns, Assignor's entire right, title and interest throughout the world in and to any and all inventions and improvements for:

# Mass Spectrometric Methods and Products

described in U.S. Provisional Application 60/641,762 filed January 6, 2005, International Patent Application No. PCT/US06/00310 filed January 6, 2006, and U.S. Application 11/794,635 filed July 2, 2007; and in and to the aforesaid application(s), in any form or embodiment thereof, and in and to any application filed in this and any foreign country based thereon, including the right to file said applications and claim priority under the provisions of any international convention or treaty; also the entire right, title and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

Assignor hereby warrants that he/she has full right to convey his/her entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

Assigner further agrees, without further payment or compensation by said Assignee or its successors and assigns, to communicate to said Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee,

PATENT REEL: 031328 FRAME: 0186 Patent Assignment HU Case 2452 Appln. No(s): US 60/641,762, PCT/US06/00310, 11/794,635

its representatives or agents, or its successors or assigns to secure, obtain and enforce proper patent protection for said invention or inventions in this and any foreign country.

Date: 08.07-07

Composition Massachusetts
County of: Middlesec

[SEAL]

CAROL JUDITH VENITT
Notary Public, Massachusetts
My Commission Expires November 12, 2010

Jose A. Halperin

Subscribed and sworn to before me this day of day of 2007.

Notary Public