

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHEMIMAGE CORPORATION	04/02/2013
RECEIVING PARTY DATA	
Name:	CHEMIMAGE TECHNOLOGIES LLC
Street Address:	7301 PENN AVENUE
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15208
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13905817
CORRESPONDENCE DATA	
Fax Number:	(412)281-0717
<i>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.</i>	
Phone:	(412) 454-5000
Email:	docketingpgh@pepperlaw.com
Correspondent Name:	PEPPER HAMILTON LLP
Address Line 1:	500 GRANT STREET
Address Line 2:	SUITE 5000
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15219-2507
ATTORNEY DOCKET NUMBER:	138282.02211
NAME OF SUBMITTER:	MICHAEL A. MILLER, REG. NO. 50732
SIGNATURE:	/Michael A. Miller/
DATE SIGNED:	05/12/2015
Total Attachments: 3	
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ASSIGNMENT OF PATENTS

WHEREAS ChemImage Corporation, a Delaware corporation, (hereinafter referred to as Assignor), owns the entire right, title, and interest in and to the Letters Patents and applications for Letters Patents listed in Attachment A of this Agreement;

WHEREAS ChemImage Technologies LLC, a Delaware limited liability company, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to said Letters Patents and applications for Letters Patents, and in and to any Letters Patents to be issued upon these applications;

NOW THEREFORE, be it known that, for valuable consideration the receipt of which from Assignee is hereby acknowledged, the Assignor, has sold, assigned, transferred, and set over, and do hereby sells, assigns, transfers, and sets over unto the Assignee, its lawful successors and assigns, Assignor's entire right, title, and interest in and to the inventions, Letters Patents, and applications for Letters Patents listed in Attachment A, and all Letters Patent of The United States of America which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patents which may hereafter be filed for this invention in any foreign country and all Letters Patents which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and Assignee hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

IN WITNESS WHEREOF, the parties hereto have executed this Agreement.

ChemImage Technologies, LLC

ChemImage Corporation

By: *James S. McElvanz* 3/28/13

By: *John S. Belechak*

Name: JAMES S. MCELVANZ

Name: JOHN S. BELECHAK

Title: President

Title: COO

ATTACHMENT A

No.	Patent/App. No.	Title
1	8,400,574	Short Wave Infrared Multi-Conjugate Liquid Crystal Tunable Filter
2	8,158,957	System and Method for Structured Illumination and Collection for Improved Optical Confocality of Raman Fiber Array Spectral Translator Imaging and Interactive Raman Probing
3	8,112,248	Forensic Integrated Search Technology With Instrument Weight Factor Determination
4	8,098,373	Spatially and Spectrally Parallelized FAST System and Method of Use
5	7,808,633	Spectroscopic System and Method for Predicting Outcome of Disease
6	7,764,371	System and Method for Super Resolution of Sample in a Fiber Array Spectral Translator System
7	7,701,572	System and Method for Chemical Imaging of Microarrays
8	7,629,591	System and Method for Structured Illumination and Collection for Improved Optical Confocality of Raman Fiber Array Spectral Translator Imaging and Interactive Raman Probing
9	7,626,696	Method and Apparatus for Reconfigurable Field of View in a Fast-Based Imaging System
10	7,557,915	Automated Acquisition of Spectral Data and Image Data
11	7,474,395	System and Method for Image Reconstruction in a Fiber Array Spectral Translator System
12	7,471,389	System and Method for Fiber Array Spectral Translator Based Polymorph Screening System
13	7,471,386	System and Method for Spectral Unmixing in a Fiber Array Spectral Translator Based Polymorph Screening System
14	7,362,489	Multi-Conjugate Liquid Crystal Tunable Filter
15	7,330,747	Invasive Chemometry
16	7,330,746	Non-invasive biochemical analysis
17	7,045,757	Apparatus and Method for Chemical Imaging of a Biological Sample
18	6,992,809	Multi-Conjugate Liquid Crystal Tunable Filter
19	13/842,166	Short-Wavelength Infrared (SWIR) Multi-Conjugate Liquid Crystal Tunable Filter
20	13/734,024	Conformal Filter and Method for Use Thereof
21	13/626,474	Multipoint Method for Assessing a Biological Sample
22	13/541,171	System and method for Raman-based chronic exposure detection
23	13/450,579	System and Method for Diagnosing a Biological Sample
24	13/374,867	VIS-NIR Multi-Conjugate Liquid Crystal Tunable Filter
25	13/347,788	System and Method for Correcting Spectral Response Using a Radiometric Correction Filter
26	13/246,906	Forensic Integrated Search Technology
27	12/196,921	Adaptive Method for Outlier Detection and Spectral Library Augmentation
28	12/069,546	Invasive Chemometry
29	11/484,040	Digitizing Biology
30	12/069,546	Invasive Chemometry
31	13/734,024	Conformal Filter and Method for Use Thereof
32	61/848,242	Calibration Transfer Function for Biological Materials
33	61/797,686	System and Method for Serum Based Cancer Detection, Staging, and Polyp Discrimination
34	61/796,268	System and Method for Serum Based Cancer Detection
35	61/765,524	System and Method for Determining Disease Stage Using Raman Molecular

No.	Patent/App. No.	Title
		Imaging
36	61/752,817	Pixilated Conformal Hyperspectral Imaging System and Method for Use Thereof
37	61/699,010	Systems And Methods For Improving Imaging Technology