PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Patrick Treado	08/30/2013

RECEIVING PARTY DATA

Name:	ChemImage Corporation
Street Address:	7301 Penn Ave.
City:	Pittsburgh
State/Country:	PENNSYLVANIA
Postal Code:	15208

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8379193

CORRESPONDENCE DATA

Fax Number: 4122417311

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Correspondent Name: ChemImage Corporation

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Address Line 4: Pittsburgh, PENNSYLVANIA 15208

ATTORNEY DOCKET NUMBER:	CIM 053 US CIP 1	
NAME OF SUBMITTER:	Juvyrose V. Santos	
Signature:	/Juvyrose V. Santos/	
Date:	08/30/2013	

Total Attachments: 1

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PATENT REEL: 031117 FRAME: 0469

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ASSIGNMENT

WHEREAS WE, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

SWIR Targeted Agile Raman (STAR) System for On-The-Move Detection for Emplace Explosives

for which we filed an application for United States Letters Patent on 06/17/2010. (Patent No. 8,379,193); and

WHEREAS ChemImage Corporation, a corporation of Delaware, whose post office address is 7301 Penn Avenue, Pittsburgh, Pennsylvania 15208 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for valuable consideration the receipt of which from Assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, continuation-in-parts and continuations thereof, and all Letters Patent of the United States 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 Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and we hereby authorize and request 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:

AND. WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND. WE HEREBY further covenant and agree that we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, continuation-in-part and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

County of		
-	Patrick Treado	
State of	Full Name of First Assignor	
	315 S. Lexington Ave.	
88.	Pittsburgh, PA 15208	
Subscribed and sworn to before me this day of 2011.	Adoptess	
•	First Assignor's Signature	
Notary Public		
	Date:	
Names of additional inventors attached 🛛 Yes: 🔲 No		

PATENT REEL: 031117 FRAME: 0470

RECORDED: 08/30/2013