

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3956282

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	BATTELLE MEMORIAL INSTITUTE	07/01/2016
RECEIVING PARTY DATA		
Name:	CARDINAL HEALTH 414, LLC	
Street Address:	7000 CARDINAL PLACE	
City:	DUBLIN	
State/Country:	OHIO	
Postal Code:	43017	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	13550282
CORRESPONDENCE DATA		
Fax Number:	(847)887-1064	
<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:	8478876667	
Email:	patent@cardinalhealth.com	
Correspondent Name:	CARDINAL HEALTH	
Address Line 1:	1500 WAUKEGAN ROAD	
Address Line 2:	ATTN; KIM LUNA	
Address Line 4:	W, ILLINOIS 60085	
ATTORNEY DOCKET NUMBER:	110078-US-ORD	
NAME OF SUBMITTER:	AMANDA F. MAHARAJ	
SIGNATURE:	/AMANDA F. MAHARAJ/	
DATE SIGNED:	07/11/2016	
Total Attachments: 4		
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ASSIGNMENT OF INVENTION AND OF LETTERS PATENT

WHEREAS, Battelle Memorial Institute, a corporation organized under the laws of the State of Ohio having a place of business at 505 King Avenue, Columbus, Ohio 43201 ("Assignor"), is a co-owner of the entire right, title, and interest in the patent applications attached hereto as Attachment 1 ("Applications") and the inventions described therein ("Inventions"); and

WHEREAS, Cardinal Health 414, LLC, a corporation organized under the laws of the State of Delaware having a place of business at 7000 Cardinal Place, Dublin, Ohio 43017 ("Assignee"), who is a co-owner of the entire right, title and interest in and to said Inventions and said Applications, is desirous of obtaining the full and exclusive right in the Inventions, in the Applications, in any US patents granted therefrom, and in any applications for patent (and in the respective patents granted therefrom) in any country of the world claiming priority to any of the Applications.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby sells, assigns, transfers and sets over unto Assignee, its successors and assigns, its entire right, title and interest in the Inventions, in the Applications and in any letters patent which may be granted from any of the Applications, as well as in any patent application, now or hereafter filed in any country of the world, claiming priority to any of the Applications and in any letters patent which may be granted respectively therefrom. Assignor furthermore hereby sells, assigns, transfers and sets over unto Assignee, its successors and assigns, its entire right, title and interest in all provisional and non-provisional applications relating thereto, and in any divisions, continuations, continuations-in-part, extensions, renewals or reissues of any of the Applications, of any patent application, now or hereafter filed in any country of the world, claiming priority thereto or having the same worldwide priority date thereof, and of any letters patent granted respectively therefrom;

AND, Assignor HEREBY authorizes Assignee to claim priority to any of the Applications in any country of the world for any purpose whatsoever, including without limitation, Assignee's efforts to seek patent protection in its own name, for its own benefit and/or on its own behalf in any country of the world;

AND, Assignor HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country of countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all letters patent for said Inventions to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND, Assignor HEREBY covenants that Assignor has full right to convey the entire right, title and interest herein assigned, and that Assignor has executed and will not execute, any agreement in conflict herewith;

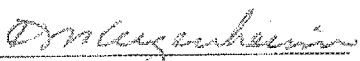
AND, Assignor HEREBY authorizes and requests the attorney of record in the said Applications for letters patent to insert in the above right hand corner of this Assignment the serial number and filing date of the said application when officially known, if such information has not been provided at the time of its execution hereof;

AND, Assignor HEREBY further covenants and agrees to communicate to the said Assignee, its successors, legal representatives and assigns, any and all facts known by the Assignor respecting said Inventions, and at Assignee's cost and expense testify in any legal proceeding, sign all lawful papers, execute all non-provisional, divisional, reissue, continuation, and continuation-in-part applications, make all rightful oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said Inventions in all countries.

Assignor:

Battelle Memorial Institute

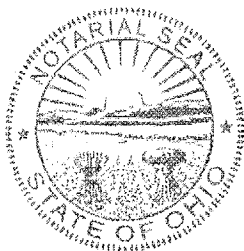
Date: July 1, 2016


Name: C. Michael Gegenheimer
Title: Associate Intellectual Property Counsel

STATE OF Ohio)
) ss:
COUNTY OF Franklin)

On this 1st day of July, 2016, before me, a Notary Public in and for the State and County aforesaid, personally appeared C. MICHAEL GEGENHEIMER to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his/her free act and deed.


Notary Public



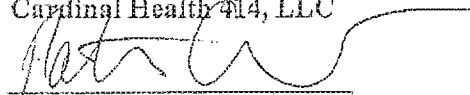
Kristen Salmans
Notary Public, State of Ohio
My Commission Expires 9-20-2016

My commission expires: 9/20/2016

Assignee:

Cardinal Health #14, LLC


Date: 7/6/2016


Name: Patricio Garavito

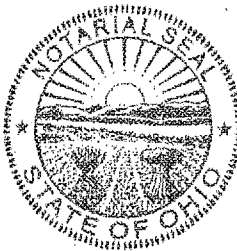
Title: Assistant Secretary

STATE OF Ohio)
COUNTY OF Franklin) ss:

On this 6 day of July, 2016, before me, a Notary Public in and for the State and County aforesaid, personally appeared PATRICIO GARAVITO to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his/her free act and deed.


Notary Public

My commission expires: 12/19/2017



Alicia Cautela
Notary Public, State of Ohio
My Commission Expires 12-19-2017

Attachment 1

Serial No.	Filing Date	Title
61/508,373	July 15, 2011	MODULAR CASSETTE SYNTHESIS UNIT
13/550,026	July 16, 2012	MODULAR CASSETTE SYNTHESIS UNIT
14/635,343	March 2, 2015	MODULAR CASSETTE SYNTHESIS UNIT
61/508,402	July 15, 2011	RADIOPHARMACEUTICAL CZT SENSOR AND APPARATUS
13/550,282	July 16, 2012	RADIOPHARMACEUTICAL CZT SENSOR AND APPARATUS