504236933 02/21/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4283610

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
FREDERIC M HULETT			02/17/2017
AMISH P SHAH			02/17/2017
RECEIVING PARTY DA			
Name:	ABBOTT LABORATORIES		
Street Address:	100 ABBOTT PARK ROAD		
City:	ABBOTT PARK		
State/Country:	ILLINOIS		
Postal Code:	60064		
PROPERTY NUMBERS	6 Total: 1		
Property Type		Number]
Application Number:	-	15379846]
	ΔΑΤΑ		
Fax Number:		224)667-7052	
	be sent to	the e-mail address first; if that is uns ; if that is unsuccessful, it will be ser	
using a lax number, n			
Phone:	2	2246674544	
-	r	2246674544 narzena.enger-mikulski@abbott.com //ARZENA ENGER-MIKULSKI	

Address Line 1:100 ABBOTT PARK ROADAddress Line 2:DEPT 32MP, BLDG. AP6C-1Address Line 4:ABBOTT PARK, ILLINOIS 60064

ATTORNEY DOCKET NUMBER:	12727USO1			
NAME OF SUBMITTER:	MARZENA ENGER-MIKULSKI			
SIGNATURE:	/mem/			
DATE SIGNED:	02/21/2017			
Total Attachments: 3				
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ASSIGNMENT

WHEREAS, Frederic M. Hulett of Mountain View, CA; Amish P. Shah of Pleasanton, CA; hereinafter called the "Assignors", have made the invention described in the United States patent application entitled "Particle Detection Methods And Systems For Practicing Same" that has a U.S. Patent Application Serial Number of 15/379,846 and was filed on December 15, 2016.

WHEREAS, Abbott Laboratories, a corporation organized and existing under the laws of Illinois, having a place of business at Abbott Park, Illinois 60064, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment; and that the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment

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PATENT REEL: 041318 FRAME: 0436

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

SIGNED: Frederic M. Hulett Date: 2/17/17 Frederic M. Hulett

Serial No.: 15/379,846 Filing Date: December 15, 2016 Page 2 of 3 IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

Date: 02 17 17 S~-Ś SIGNED Amish P. Shah

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RECORDED: 02/21/2017

PATENT REEL: 041318 FRAME: 0438