

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3559424

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	NUNC PRO TUNC ASSIGNMENT		
<b>EFFECTIVE DATE:</b>	04/20/2005		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>			<b>Execution Date</b>
BRISTOL-MYERS SQUIBB COMPANY			05/22/2015
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	BRISTOL-MYERS SQUIBB PHARMA COMPANY		
<b>Street Address:</b>	ROUTE 206, PROVINCE LINE ROAD		
<b>City:</b>	PRINCETON		
<b>State/Country:</b>	NEW JERSEY		
<b>Postal Code:</b>	08540		
<b>PROPERTY NUMBERS Total: 1</b>			
<b>Property Type</b>	<b>Number</b>		
<b>Application Number:</b>	12014161		
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	(617)646-8646		
<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>			
<b>Phone:</b>	617-646-8420		
<b>Email:</b>	patents_andreag@wolfgreenfield.com		
<b>Correspondent Name:</b>	ANDREA J. GABERT		
<b>Address Line 1:</b>	WOLF GREENFIELD		
<b>Address Line 2:</b>	600 ATLANTIC AVENUE		
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02210		
<b>ATTORNEY DOCKET NUMBER:</b>	N0469.70013US02		
<b>NAME OF SUBMITTER:</b>	KAREN AREYZAGA		
<b>SIGNATURE:</b>	/Karen Areyzaga/		
<b>DATE SIGNED:</b>	10/07/2015		
<b>Total Attachments: 3</b>			
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## ACKNOWLEDGEMENT AND NUNC PRO TUNC ASSIGNMENT

WHEREAS,

David S. Casebier, residing at 161 Ember Lane, Carlisle, MA 01741, US;

Simon P. Robinson, residing at 22 Kettell Plain Road, Stow, MA 01775, US;

Ajay Purohit, residing at 33 Country Village Lane, Sudbury, MA 01776-1638, US;

Heike S. Radeke, residing at 15 Seaver Farm Lane, South Grafton, MA 01560, US;

Michael T. Azure, now deceased, previously residing at 351 Oak Lane, Renlo, AL 35133, US; and

Douglas D. Dischino, residing at 76 Louis Road, Middlefield, CT 06455, US,

hereinafter referred to as "Assignors," are co-inventors of the inventions described and set forth in the below-identified patent filed with the United States Patent and Trademark Office (hereinafter referred to as "the Inventions"):

Title:	CONTRAST AGENTS FOR MYOCARDIAL PERFUSION IMAGING	
Patent No.:	7,344,702	Issue Date: 03/18/2008
Serial No.:	11/055,498	Filing Date: 02/10/2005

WHEREAS, BRISTOL-MYERS SQUIBB COMPANY, located at Route 206 and Province Line Road, Princeton, New Jersey 08543, hereinafter referred to as "BMS", prepared an assignment for the Assignors to execute in April 2005, hereinafter referred to as the "April 2005 Assignment";

WHEREAS, in the April 2005 Assignment, BMS intended the Assignors to assign all of their rights, title, and interest in the Inventions to BRISTOL-MYERS SQUIBB PHARMA COMPANY, a general partnership organized and existing under the laws of the State of Delaware, located at Route 206 and Province Line Road, Princeton, New Jersey 08540, hereinafter referred to as "BMS PHARMA",

WHEREAS, said rights, title, and interest includes the right to and full benefit of such priorities granted by local laws or by treaty, including any international convention for the protection of industrial property, in and for all countries of the world including the United States and its territories and possessions, and includes said non-provisional United States patent application and any applications claiming priority from said non-provisional applications, filed in any country, and any patents which may be issued and/or granted thereon, and all divisionals, continuations, reissues, reexamination certificates, and extensions thereof in all countries, the said interest being the entire ownership of said Inventions and all related applications, patents (including reissue patents), extensions, and reexamination certificates;

*Acknowledgement and Nunc Pro Tunc Assignment*

WHEREAS, BMS PHARMA is and has always been from its date of its formation on November 28, 2001, an indirect wholly owned subsidiary of BMS.

WHEREAS, the April 2005 Assignment incorrectly referenced BMS on page 1 and correctly referenced BMS PHARMA on page 2;

WHEREAS, the assignment of any rights, title, or interest to BMS by virtue of the April 2005 assignment was not the intent of BMS; and

WHEREAS, as evidence of the acknowledgement of such intent, a second assignment was prepared by BMS, wherein said second assignment was executed by the Assignors to BMS PHARMA in May 2005, hereinafter referred to as the "May 2005 Assignment".

NOW, THEREFORE, BMS AND BMS PHARMA AGREE AS FOLLOWS:

1. The assignment of any rights, title, or interest to BMS by virtue of the April 2005 assignment was in error and BMS agrees that it did not intend to nor did it accept or obtain any rights, title, or interest to the Inventions;
2. To the extent that BMS may be regarded as having accepted or obtained any rights, title, and interest in the Inventions by virtue of the April 2005 Assignment, BMS sells, assigns, and transfers any such rights, title, and interest *nunc pro tunc* as of April 20, 2005 to BMS PHARMA and any of its successors, assigns, and legal representatives the entire right, title, and interests for the United States and all foreign countries to the Inventions;
3. BMS agrees that BMS PHARMA and any of its successors, assigns, and legal representatives may apply for and receive Letter Patents for said Inventions in its own name, and any applications claiming priority from the non-provisional application, filed in any country, and any patents which may be issued and/or granted thereon, and all divisionals, continuations, reissues, reexamination certificates, and extensions thereof in all counties; and
4. For the avoidance of doubt, the May 2005 Assignment is correct, valid, and effective with respect to the conveyance by the Assignors of any of their outstanding rights, title, and interests in the Inventions and any other rights recited therein to BMS PHARMA.

*Acknowledgement and Nunc Pro Tunc Assignment*

IN TESTIMONY WHEREOF, BMS and BMS PHARMA has signed the date indicated.

Date: May 22, 2015

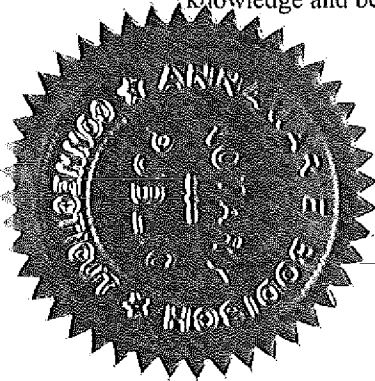
Warren E Volles

Name: WARREN E VOLLES  
Title: BRISTOL-MYERS SQUIBB  
COMPANY  
Route 206 and Province Line Road  
Princeton, New Jersey 08543

STATE/Commonwealth of CONNECTICUT :

COUNTY OF NEW HAVEN :

On this 22 day of MAY, 2015, before me, the undersigned notary public, personally appeared WARREN E VOLLES, proved to me through satisfactory evidence of identification, which were CT DRIVERS LICENSE, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of his knowledge and belief and acknowledged to me that he signed it voluntarily for its stated purpose.



Annamarie Bodisch

Notary Public

My commission expires: March 31, 2020

May 22, 2015

ANNAMARIE BODISCH  
NOTARY PUBLIC - State of Connecticut  
My Commission Expires  
March 31, 2020

Warren E Volles

Name: WARREN E VOLLES  
Title: BRISTOL-MYERS SQUIBB  
PHARMA COMPANY  
Route 206 and Province Line Road  
Princeton, New Jersey 08540

STATE/Commonwealth of CONNECTICUT :

COUNTY OF NEW HAVEN :

On this 22 day of MAY, 2015, before me, the undersigned notary public, personally appeared WARREN E VOLLES, proved to me through satisfactory evidence of identification, which were CT DRIVERS LICENSE, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of his knowledge and belief and acknowledged to me that he signed it voluntarily for its stated purpose.



Annamarie Bodisch

Notary Public

My commission expires: March 31, 2020

ANNAMARIE BODISCH  
NOTARY PUBLIC - State of Connecticut  
My Commission Expires  
March 31, 2020