

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4502554

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WILLIAM BUBNIS	02/01/2007
STEPHANIE R SHIELD	02/01/2007
AMANDA R ALLEY	02/01/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	WYETH LLC
<b>Street Address:</b>	235 EAST 42ND STREET
<b>Internal Address:</b>	PFIZER INC. - LEGAL PATENT DEPT., CHIEF IP COUNSEL
<b>City:</b>	NEW YORK
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10017
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14568734
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	2127332323
<b>Email:</b>	~ipgsmadisondocketing@pfizer.com
<b>Correspondent Name:</b>	WYETH LLC
<b>Address Line 1:</b>	235 EAST 42ND STREET
<b>Address Line 2:</b>	PFIZER INC. - LEGAL PATENT DEPT., CHIEF IP COUNSEL
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10017
<b>ATTORNEY DOCKET NUMBER:</b>	PC59064B
<b>NAME OF SUBMITTER:</b>	PAULA K. DAVIS
<b>SIGNATURE:</b>	/Paula K. Davis/
<b>DATE SIGNED:</b>	07/13/2017
<b>Total Attachments: 17</b>	
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**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

William BUBNIS; Stephanie R. SHIELD; Amanda R. ALLEY

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) February 1, 2007

- Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: WYETH LLC

Internal Address: \_\_\_\_\_

Street Address: 235 East 42nd Street

City: New York

State: New York

Country: USA Zip: 10017

Additional name(s) & address(es) attached?  Yes  No

**4. Application or patent number(s):**

This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

14/568,734

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: WYETH LLC

Internal Address: PFIZER INC. - CHIEF IP COUNSEL -  
PATENT LEGAL DEPT.

Street Address: 235 East 42nd Street

City: New York

State: New York Zip: 10017

Phone Number: 2127334403

Docket Number: PC59064B

Email Address: -ipgsmadisondocketing@pfizer.com

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$0.00**

- Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

*Paula K Davis*  
Signature

July 13, 2017

Date

Paula K. Davis

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

17

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

Assignment of Invention

In consideration of the payment by ASSIGNEE to ASSIGNOR of good and valuable consideration, the receipt of which is hereby acknowledged,  
ASSIGNOR:

(1) Full Name of Inventor: **William BUBNIS**  
Residence: **9088 Kings Charter Drive**  
Citizenship: **Mechanicsville, VA 23116**

---

(2) Full Name of Inventor: **Stephanie SHIELD**  
Residence: **2009 Lancashire Drive**  
Citizenship: **Richmond, VA 23235**

---

(3) Full Name of Inventor: **Amanda ALLEY**  
Residence: **1906 Valerie Drive**  
Citizenship: **Midlothian, VA 23114**

---

hereby sells, assigns and transfers to ASSIGNEE:

**Wyeth**  
**Five Giralda Farms**  
**Madison, New Jersey 07940**

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to the invention entitled:  
**PHENYLEPHRINE LIQUID FORMULATIONS**

and invented by ASSIGNOR and the following additional inventors, if any:

and which is found in U.S. Application No. **11/704,407** filed on: **02/09/2007**

I/we the ASSIGNOR signing below, hereby authorize and request insertion above of the application number and filing date, when they become known,

[also check if foreign application(s) is(are) also being assigned]

and any legal equivalent thereof in a foreign country,

including the right to claim priority, including any and all improvements disclosed therein, and in and to all Letters Patent to be obtained for said invention by the above application or any subsequently filed provisional, nonprovisional, continuation, divisional, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR authorizes ASSIGNEE to make applications for and to receive Letters patent for said invention in any of said countries in its own name, or in ASSIGNOR's name, at its election.

ASSIGNOR covenants and agrees to execute or procure any further necessary assurance of the title to said invention and any Letters Patent which may issue therefore and to, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any interference, litigation or proceeding related thereto and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefore in ASSIGNEE, its successors, assigns or other legal representatives, and that to, at any time, upon the request and at the expense of ASSIGNEE execute any continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to Letters Patent and reissue or re-examination thereof, or any other additional applications of Letters Patent for said invention or any part thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

ASSIGNOR authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to its ASSIGNEE.

William Bubernis  
William BUBNIS

01 Feb 2007  
Date

**ACKNOWLEDGMENT**

State of Virginia  
County of Henrico

ss:

Subscribed Herein to My  
Commissioners of Virginia Notary Public Seal  
My Commission Expires June 30, 2007  
MIRIAM RODRIGUEZ

On the 01 day of February 2007, William BUBNIS personally appeared before me, known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth.

Miriam Rodriguez  
Notary Public

Stephanie Shield  
Stephanie SHIELD

01 Feb 2007  
Date

ACKNOWLEDGMENT

State of Virginia  
County of Henrico ss:

On the 01 day of February 2007, Stephanie SHIELD personally appeared before me, known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth.

Diana K Cunningham  
Notary Public  
My Commission Expires August 31, 2008

Amanda R. Alley  
Amanda ALLEY

01 Feb 2007  
Date

ACKNOWLEDGMENT

State of Virginia  
County of Henrico ss:

On the 01 day of February 2007, Amanda ALLEY personally appeared before me, known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he/she executed the same, of his/her own free will and for the purposes set forth.

Entered Herein is My  
Commonwealth of Virginia Notary Public Seal  
My Commission Expires June 30, 2007  
MIRIAM RODRIGUEZ

Miriam Rodriguez  
Notary Public

NJJ



UNITED STATES PATENT AND TRADEMARK OFFICE

Facsimile Transmission

RECEIVED  
APR 09 2007  
G. ESPOSITO

To: Name: NANCY J. JENSEN  
Company: WYETH  
Fax Number: 19736607972  
Voice Phone:

From: Name: ASSIGNMENT SERVICES BRANCH  
Voice Phone: 571-272-3350

37 C.F.R. 1.6 sets forth the types of correspondence that can be communicated to the Patent and Trademark Office via facsimile transmissions. Applicants are advised to use the certificate of facsimile transmission procedures when submitting a reply to a non-final or final Office action by facsimile (37 CFR 1.8(a)).

Fax Notes:

Pg#	Description
1	Cover Page
2	729.TXT
4	Document 1, Batch 894220

USPTO ASSIGNMENT SYSTEM PROCESSING

DOCKETED  
DUE DATE \_\_\_\_\_  
STAT DATE \_\_\_\_\_  
BY: JKF 4/9/07

Date and time of transmission: Sunday, April 08, 2007 3:12:40 AM  
Number of pages including this cover sheet: 05

CC: RICHMOND - 4/9/07

TO: NANCY J. JENSEN COMPANY: OTH

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APRIL 04, 2007

PTAS

**\*500252671A\***

\*500252671A\*

NANCY J. JENSEN  
WYETH  
FIVE GIRALDA FARMS  
MADISON, NJ 07940UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 04/04/2007

REEL/FRAME: 019113/0658  
NUMBER OF PAGES: 5BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: AM102249ASSIGNOR:  
BUBNIS, WILLIAM

DOC DATE: 02/01/2007

ASSIGNOR:  
SHIELD, STEPHANIE R.

DOC DATE: 02/01/2007

ASSIGNOR:  
ALLEY, AMANDA R.

DOC DATE: 02/01/2007

ASSIGNEE:  
WYETH  
FIVE GIRALDA FARMS  
MADISON, NEW JERSEY 07940

SERIAL NUMBER: 11704407

FILING DATE: 02/09/2007



NANCY J. JENSEN COMPANY: (S) TH

PATENT NUMBER:

ISSUE DATE:

TITLE: PHENYLEPHRINE LIQUID FORMULATIONS

019113/0658 PAGE 2

ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

TO: NANCY J. JENSEN COMPANY: 2TH

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

**04/04/2007**  
**500252671**

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
William BUBNIS	02/01/2007
Stephanie R. SHIELD	02/01/2007
Amanda R. ALLEY	02/01/2007

**RECEIVING PARTY DATA**

Name:	Wyeth
Street Address:	Five Giralda Farms
City:	Madison
State/Country:	NEW JERSEY
Postal Code:	07940

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	11704407

**CORRESPONDENCE DATA**

Fax Number: (973)660-7972  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 804.257.2544  
 Email: dechiap@wyeth.com  
 Correspondent Name: Nancy J. Jensen  
 Address Line 1: Wyeth  
 Address Line 2: Five Giralda Farms  
 Address Line 4: Madison, NEW JERSEY 07940

ATTORNEY DOCKET NUMBER:	AM102249
NAME OF SUBMITTER:	Nancy J. Jensen

Total Attachments: 3  
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CH \$40.00 11704407

**PATENT**

O: NANCY J. JENSEN COMPANY: WALTHAM

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source=Assignment for Filing#page3.tif

# Delaware

PAGE 1

*The First State*


I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "WYETH" TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "WYETH" TO "WYETH LLC", FILED IN THIS OFFICE ON THE NINTH DAY OF NOVEMBER, A.D. 2009, AT 8:31 O'CLOCK A.M.

0196024 8100V

091053448

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)



  
Jeffrey W. Bullock, Secretary of State  
AUTHENTICATION: 7666330

DATE: 11-30-09

PATENT  
REEL: 043000 FRAME: 0385

# Delaware

PAGE 2

*The First State*

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF CERTIFICATE OF FORMATION OF "WYETH LLC" FILED IN THIS OFFICE ON THE NINTH DAY OF NOVEMBER, A.D. 2009, AT 8:31 O'CLOCK A.M.

0196024 8100V

091053448

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)



  
Jeffrey W. Bullock, Secretary of State  
AUTHENTICATION: 7666330

DATE: 11-30-09

PATENT  
REEL: 043000 FRAME: 0386

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 08:31 AM 11/09/2009  
FILED 08:31 AM 11/09/2009  
SRV 091000371 - 0196024 FILE

**CERTIFICATE OF CONVERSION  
FROM A CORPORATION  
TO LIMITED LIABILITY COMPANY**

---

Pursuant to Sections 18-204 and 18-214 of the  
Delaware Limited Liability Company Act  
and Section 266 of the  
General Corporation Law of the State of Delaware

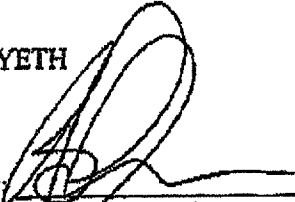
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1. The name of the Corporation immediately prior to the filing of this Certificate of Conversion is Wyeth. The name under which the Corporation was originally incorporated is American Home Products Corporation.
2. The Corporation was originally incorporated on the 4<sup>th</sup> day of February, 1926 under the laws of the State of Delaware.
3. The name of the limited liability company into which the Corporation shall be converted, as set forth in its Certificate of Formation, is Wyeth LLC.
4. The Conversion has been approved in accordance with the provisions of Section 266 of the General Corporation Law of the State of Delaware.

[SIGNATURE PAGE FOLLOWS]

**IN WITNESS WHEREOF**, the Corporation has caused this Certificate of Conversion to be executed in its name this 9<sup>th</sup> day of November, 2009.

WYETH



By \_\_\_\_\_  
Name: Brian McMahon  
Title: Vice President

[Signature Page to Certificate of Conversion of Wyeth to a Delaware LLC]

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 08:31 AM 11/09/2009  
FILED 08:31 AM 11/09/2009  
SRV 091000371 - 0196024 FILE

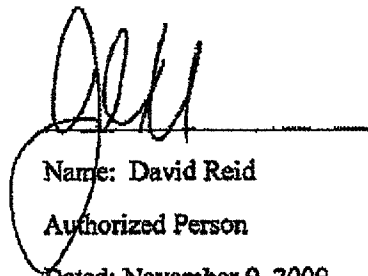
**CERTIFICATE OF FORMATION**  
**OF**  
**WYETH LLC**

This Certificate of Formation of Wyeth LLC is being duly executed and filed by David Reid, as an authorized person, to form a limited liability company under the Delaware Limited Liability Company Act.

1. The name of the limited liability company is Wyeth LLC.

2. The address of its registered office in the State of Delaware is Corporation Trust Center, 1209 Orange Street, in the City of Wilmington, County of New Castle, Delaware 19801. The name of its registered agent at such address is The Corporation Trust Company.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Formation on November 9, 2009.

  
Name: David Reid  
Authorized Person  
Dated: November 9, 2009



<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	CHANGE OF NAME
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WYETH	11/09/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	WYETH LLC
<b>Street Address:</b>	235 EAST 42ND STREET
<b>Internal Address:</b>	PFIZER INC. - CHIEF IP COUNSEL, PATENT LEGAL DEPT.
<b>City:</b>	NEW YORK
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10017
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	11704407
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<b>Phone:</b>	2127332323
<b>Email:</b>	~ipgsmadisondocketing@pfizer.com
<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>Correspondent Name:</b>	WYETH LLC
<b>Address Line 1:</b>	235 EAST 42ND STREET
<b>Address Line 2:</b>	PFIZER INC. - CHIEF IP COUNSEL, PATENT LEGAL DEPT.
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10017
<b>ATTORNEY DOCKET NUMBER:</b>	PC59064A
<b>NAME OF SUBMITTER:</b>	PAULA K. DAVIS
<b>Signature:</b>	/Paula K. Davis/
<b>Date:</b>	06/21/2017
<b>Total Attachments: 5</b>	

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**RECEIPT INFORMATION**

**EPAS ID:** PAT4471121  
**Receipt Date:** 06/21/2017



**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 10, 2017

PTAS

WYETH LLC  
235 EAST 42ND STREET  
PFIZER INC. - CHIEF IP COUNSEL, PATENT  
LEGAL DEPT.  
NEW YORK, NY 10017

**504424421**

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 06/21/2017

REEL/FRAME: 042938/0808  
NUMBER OF PAGES: 7

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: PC59064A

ASSIGNOR:  
WYETH

DOC DATE: 11/09/2009

ASSIGNEE:  
WYETH LLC  
235 EAST 42ND STREET  
PFIZER INC. - CHIEF IP COUNSEL,  
PATENT LEGAL DEPT.  
NEW YORK, NEW YORK 10017

APPLICATION NUMBER: 11704407  
PATENT NUMBER: 8940796  
TITLE: PHENYLEPHRINE LIQUID FORMULATIONS

FILING DATE: 02/09/2007  
ISSUE DATE: 01/27/2015

ASSIGNMENT RECORDATION BRANCH  
PUBLIC RECORDS DIVISION