11/23/2015 503582371

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3628999

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZIHNI BASAR BILGICER	05/28/2014
TANYEL KIZILTEPE BILGICER	05/28/2014
JONATHAN DARRYL ASHLEY	05/28/2014
JARED STEFANIK	05/28/2014
NATHAN J. ALVES	04/30/2015
MICHAEL W. HANDLOGTEN	10/15/2015

RECEIVING PARTY DATA

Name:	UNIVERSITY OF NOTRE DAME DU LAC
Street Address:	940 GRACE HALL
City:	NOTRE DAME
State/Country:	INDIANA
Postal Code:	46556

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14356121

CORRESPONDENCE DATA

Fax Number: (503)796-2900

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.

Phone: 503-222-9981

Email: swalker@schwabe.com

SCHWABE WILLIAMSON & WYATT **Correspondent Name:**

1211 SW FIFTH AVENUE Address Line 1:

Address Line 2: **SUITE 1900**

Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	115202-197008
NAME OF SUBMITTER:	SHARON WALKER
SIGNATURE:	/Sharon Walker/
DATE SIGNED:	11/23/2015

PATENT REEL: 037122 FRAME: 0449 503582371

Total Attachments: 4

source = Assignment Executed #page 1.tif

source=AssignmentExecuted#page2.tif

source=Handlogten#page1.tif

source=Handlogten#page2.tif

PATENT REEL: 037122 FRAME: 0450

ASSIGNMENT (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged that the undersigned,

ASSIGNOR(S): Zihni Basar Bilgicer, Tanyel Kiziltepe Bilgicer, Jonathan

Darryl Ashley, Jared Stefanick, Nathan J. Alves and

Michael W. Handlogten

hereby sell, assign, and transfer to

ASSIGNEE:

University of Notre Dame du Lac

940 Grace Hall

Notre Dame, Indiana 46556

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed on May 2, 2014 and assigned Application No. 14/356,121 entitled:

NANOPARTICLE-BASED DRUG DELIVERY

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned

IPG No.

relating to said improvements and the history thereof, and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

5/28/14	934g
Date	Name, Zitmi Basar Bilgicer
5/28/44	yparotec
Ville	Name: Tanyel Kiziitepe Bilgicer
_5/28/14 Suin	Loralla Ohles
75468	Mme: Jonathan Darry, Ashley
5128114	had diff
Date	Aláme: Jared Alájari ck
4/30/15	
Osie	Name: Nathán J. Áives
Dale	Name: Michael W. Handlogten

Assignment Document Return Address:

Schwabe, Williamson & Wyatt, P.C. Pacwest Center, Suites 1600-1900 1211 SW Fifth Avenue

Portland, Oregon 97204 Telephone: 503-222-9981

ASSIGNMENT (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged that the undersigned.

ASSIGNOR(S): Zihni Basar Bilgicer, Tanyel Kiziltepe Bilgicer, Jonathan

Darryl Ashley, Jared Stefanick, Nathan J. Alves and

Michael W. Handlogten

hereby sell, assign, and transfer to

ASSIGNEE:

University of Notre Dame du Lac

940 Grace Hall

Notre Dame, Indiana 46556

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed on May 2, 2014 and assigned Application No. 14/356,121 entitled:

NANOPARTICLE-BASED DRUG DELIVERY

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned

IPG No.

PATENT REEL: 037122 FRAME: 0453 relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date	Name: Zihni Basar Bilgicer
Date	Name: Tanyel Kiziltepe Bilgicer
Date	Name: Jonathan Darryl Ashley
Date	Name: Jared Stefanick
Date	Name: Nathan J. Alves
<u>077 /S 7015</u> Date	Name: Michael W-Handlogten

Assignment Document Return Address:

Schwabe, Williamson & Wyatt, P.C. Pacwest Center, Suites 1600-1900 1211 SW Fifth Avenue

Portland, Oregon 97204 Telephone: 503-222-9981