

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3276136

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JANSSEN ALZHEIMER IMMUNOTHERAPY	10/13/2014
RECEIVING PARTY DATA	
Name:	ONCLAVE THERAPEUTICS LIMITED
Street Address:	25-28 NORTH WALL QUAY
City:	DUBLIN
State/Country:	IRELAND
Postal Code:	1
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7977316
CORRESPONDENCE DATA	
Fax Number:	(703)918-2286
<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:	(703)394-2253
Email:	jmeigs@wcsr.com
Correspondent Name:	WOMBLE CARLYLE SANDRIDGE & RICE, LLP
Address Line 1:	P.O. BOX 7037
Address Line 2:	IP DOCKET DEPARTMENT
Address Line 4:	ATLANTA, GEORGIA 30357-0037
ATTORNEY DOCKET NUMBER:	E090 1010US.C2
NAME OF SUBMITTER:	JULIE BROADUS MEIGS, PH.D.
SIGNATURE:	/julie broadus meigs/
DATE SIGNED:	03/21/2015
Total Attachments: 3	
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source=7977316_Assignment_Janssen_to_Onclave#page3.tif	



ROSE HUDSON
NOTARY PUBLIC

For the County and City of Cork
Commissioned for Life
hudson.rose@gmail.com

BE IT KNOWN THAT

I, *Rose Hudson* of 53, South Mall in the County of the City of Cork, Ireland, Notary Public, commissioned for life by the Chief Justice and President of the Supreme Court of Ireland,

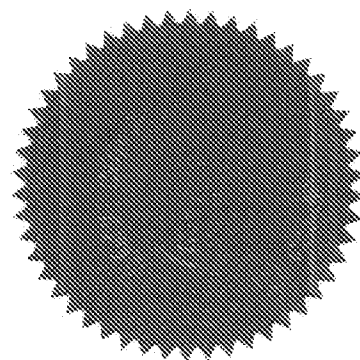
DO HEREBY CERTIFY:

That the DEED OF ASSIGNMENT annexed hereto, printed on one side only of two A4 pages in English was executed by *CAROL LELAND*, of legal age, Irish nationality and known to me as the same now appears in her capacity as Company Secretary of *Janassen Alzheimer Immunotherapy*, a private limited company incorporated under the laws of Ireland, having its registered office at *Airton Road, Tallaght, Dublin 24, Ireland* on the 13th day of October 2014.

IN TESTIMONY WHEREOF I have hereunto subscribed my name and affixed my official seal at 53 South Mall, in the City of the County of Cork, Ireland this 13th day of October 2014.

ROSE HUDSON
NOTARY PUBLIC

Rose Hudson
53, South Mall
Cork, Ireland
Notary Public in and
for the County and City of Cork
Commissioned for life



NOTARY PUBLIC

ASSIGNMENT

THIS ASSIGNMENT, by JANSSEN ALZHEIMER IMMUNOTHERAPY (formerly known as Juno Neurosciences), a private unlimited company incorporated under the laws of Ireland, and having its registered office at Airton Road, Tallaght, Dublin 24, Ireland (hereinafter referred to as "the Assignor"), witnesseth:

WHEREAS, the Assignor is the owner of the entire right, title and interest of the invention set forth as follows:

Title of Invention: PREVENTION AND TREATMENT OF AMYLOIDOGENIC DISEASES

US Application No.: 11/842,046

Filing Date: August 20, 2007

US Patent No.: 7,977,316

Issue Date: July 12, 2011

WHEREAS, ONCLAVE THERAPEUTICS LIMITED, a private limited company incorporated under the laws of Ireland, and having its registered office at 25-28 North Wall Quay, Dublin 1, Ireland (hereinafter referred to as "the Assignee"), pursuant to the License and Grant-Back Agreement that is referenced in the Asset Purchase Agreement dated as of July 2, 2009 (hereinafter referred to as the APA Grant-Back Agreement) between Assignor and an affiliate of Assignee, has acquired the Assignor's right, title, and interest in and to said invention and the right, title and interest in and to any applications, including provisional applications, for Letters Patent of the United States or other countries claiming priority to said applications, and in and to any Letters Patent or Patents of any country, to be obtained therefor and thereon;

NOW, THEREFORE, pursuant to the APA Grant-Back Agreement, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over unto the Assignee, and Assignee's successors, legal representatives, and assigns, all of the Assignor's right, title, and interest in and to the above-mentioned invention, the right to file applications on said invention and the right, title and interest in and to any applications, including provisional applications, for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that have been or may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, renewals, substitutions, conversions, continuations, and continuations-in-part of said applications, and reissues, prolongations and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had its sale and assignment not been made;

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Rose Hudson
53, South Mall,
Cork, Ireland
Notary Public in and
for the County and City of Cork
Commissioned for life

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REEL: 035224 FRAME: 0056

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, their successors, legal representatives, and assigns, that the Assignor will, whenever counsel of the Assignee, or the counsel of their successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, continuation-in-part, substitution or conversion of any applications for Letters Patent or Patents, or any reissue, prolongation or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions, without charge to the Assignor, its successors, legal representatives, and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent or Patents of the United States to the Assignee as the Assignee of said invention and the Letters Patent or Patents issued and to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

IN TESTIMONY WHEREOF, Assignor has signed its name on the date indicated.

JANSSEN ALZHEIMER IMMUNOTHERAPY

Date: 13th October 2014 By: Carol Leland
Name: CAROL LELAND
Title: DIRECTOR

Hudson
with Mail,
Ireland
Public in and
County and City of Cork
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IN TESTIMONY WHEREOF, Assignee has signed its name on the date indicated.

ONCLAVE THERAPEUTICS LIMITED

Date: November 6, 2014 By: Yvonne Sheehy
Name: Yvonne Sheehy
Title: Director, Company Secretary

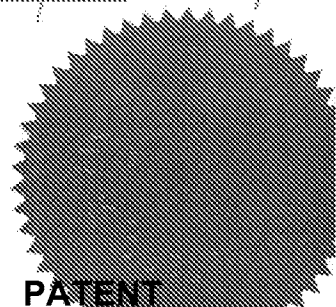
GEORGINA DRUM
168 PEMBROKE ROAD,
BALLSBRIDGE, DUBLIN 4,
Notary Public for the County and City of Dublin
Ireland,
Commissioned for Life

WHEREOF an act being required of me
GEORGINA DRUM, a Notary Public in
The City and County of Dublin, Ireland
I have IN WITNESS set by hand and
Affixed my official Seal of Office

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On this 6th day of November 2014

Laura Dain



PATENT