502040598 08/28/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NEOTOPE BIOSCIENCES LIMITED	07/30/2012

RECEIVING PARTY DATA

Name:	ONCLAVE THERAPEUTICS
Street Address:	Lower Grand Canal Street
Internal Address:	Treasury Building
City:	Dublin
State/Country:	IRELAND
Postal Code:	2

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12811049

CORRESPONDENCE DATA

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 4048887490

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 RTimm@wcsr.com

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via US Mail.

Correspondent Name: Womble Carlyle Sandridge & Rice, LLP

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ATTORNEY DOCKET NUMBER: 63413.0016.7

NAME OF SUBMITTER: Russell S. Timm, Ph.D.

Total Attachments: 2

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PATENT

REEL: 028863 FRAME: 0295

ASSIGNMENT

THIS ASSIGNMENT, by NEOTOPE BIOSCIENCES LIMITED, a private limited company incorporated under the laws of Ireland, and having its registered office at Treasury Building, Lower Grand Canal Street, Dublin 2, Ireland (hereinafter referred to as "Assignor"), witnesseth:

WHEREAS, Assignor is the owner of an undivided right, title and interest in and to the invention set forth as follows:

Title of Invention: Treatment and Prophylaxis of Amyloidosis

US Application No.: 12/811,049

Filing Date: November 3, 2010

WHEREAS, ONCLAVE THERAPEUTICS (formerly known as Elan Science Six Limited), a private limited company incorporated under the laws of Ireland, and having its registered office at Treasury Building, Lower Grand Canal Street, Dublin 2, Ireland (hereinafter referred to as "Assignee"), pursuant to an Intellectual Property License and Contribution Agreement dated as of January 1, 2012 (hereinafter referred to as "the Onclave IPLC") between Assignor and Assignee, has acquired Assignor's right, title, and interest in and to the abovementioned application and invention, the right to file applications on said invention, and the right, title and interest in and to any applications, including provisional applications, on said invention for Letters Patent of the United States or other countries, and any applications 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 Onclave IPLC, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has assigned, transferred, and set over, and by these presents does assign, transfer, and set over unto Assignee, and Assignee's successors, legal representatives, and assigns, all of Assignor's right, title, and interest in and to the above-mentioned invention and application, the right to file applications on said invention and the right, title and interest in and to any such applications, including provisional applications, and any applications claiming priority from said applications for Letters Patent of the United States or other countries, 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 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 Paris Convention for the Protection of Industrial Property, including the right to claim priority, the same to be held and enjoyed by 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 Assignor had its assignment not been made:

AND Assignor hereby covenants that Assignor has the full right to convey the interest assigned by this Assignment, and Assignor has not executed and will not execute any agreement in conflict with this Assignment;

PATENT REEL: 028863 FRAME: 0296 AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives, and assigns, that Assignor shall, whenever counsel of Assignee, or the counsel of its successors, legal representatives, and assigns, advises 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 invention in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said applications, 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 invention, without charge to Assignee, but at the cost and expense of Assignee, its successors, legal representatives, and assigns;

AND Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent or Patents of the United States to 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 Assignee, its successors, legal representatives, and assigns;

AND the undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment the application number and filing date and any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

IN TESTIMONY WHEREOF, a duly authorized representative of Assignor has signed on the date indicated.

NEOTOPE BIOSCIENCES LIMITED

Date: July 30, July

Printed Name: William F. Daniel

Title: Director

EXECUTE IN THE PRESENCE OF A NOTARY

Subscribed to by with whose identity I have first satisfied myself

Waxing Tail

this Ro

day of

20/2

Andrew F. Smyth, Northry Public 6 Terenure Road East, Rathgar, Dublin 6.

Commissioned for Life

PATENT REEL: 028863 FRAME: 0297

RECORDED: 08/28/2012