### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
George Tachas	04/21/2009

#### **RECEIVING PARTY DATA**

Name:	Antisense Therapeutics Ltd.
Street Address:	10 Wallace Avenue
City:	Toorak, Victoria
State/Country:	AUSTRALIA
Postal Code:	3142

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11666001

## CORRESPONDENCE DATA

Fax Number: (510)337-7877

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 510-337-7871

Email: dbarragan@quinelaw.com

Correspondent Name: Quine Intellectual Property Law Group

Address Line 1: 2033 Clement Ave, Suite 200
Address Line 4: Alameda, CALIFORNIA 94501

ATTORNEY DOCKET NUMBER: 42-000900US

NAME OF SUBMITTER: Deborah Barragan

Total Attachments: 1

source=42-000900US\_Assignment\_Tachas\_To\_Antisense#page1.tif

CH \$40,00

PATENT REEL: 023159 FRAME: 0115

Attorney Docket No.: 42-000900US Client Reference No.: 505417

#### ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, George Tachas, of 44 Sackville Street, Kew, Victoria 3101, Australia, hereinafter referred to as "Assignor," is an inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

TOPICAL ADMINISTRATIONS OF ANTISENSE

COMPOUNDS TO VLA-4 FOR THE TREATMENT

OF RESPIRATORY CONDITIONS

Filing Date:

January 7, 2008; US Application No.: 11/666,001; October 20, 2005; AU Application No.: 2005327506; October 20, 2005: CA Application No.: 2,584,614; October 20, 2005; EP Application No.: 05857292.6; October 20, 2005; JPApplication No.: JP 2007-537071;

October 20, 2005; NZ Application No.: 554277;

WHEREAS, Antisense Therapeutics Ltd., a corporation, located at 10 Wallace Avenue, Toorak. Victoria 3142, AUSTRALIA, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and which claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: 21 April 09

SIGNATURE WITNESSED BY:

Signature of Witness

PATENT REEL: 023159 FRAME: 0116

RECORDED: 08/27/2009