

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Access Pharmaceuticals Australia Pty Limited	02/24/2009
<b>RECEIVING PARTY DATA</b>	
Name:	Access Pharmaceuticals, Inc.
Street Address:	2600 Stemmons Freeway
Internal Address:	Suite 176
City:	Dallas
State/Country:	TEXAS
Postal Code:	75207-2107
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Patent Number:	6159502
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(650)856-3710
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(650) 856-3700
Email:	ldavis@foley.com
Correspondent Name:	Antoinette F. Konski
Address Line 1:	Foley & Lardner LLP
Address Line 2:	975 Page Mill Road
Address Line 4:	Palo Alto, CALIFORNIA 94304
ATTORNEY DOCKET NUMBER:	060919-0002-2
NAME OF SUBMITTER:	Antoinette F. Konski

Total Attachments: 4  
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**PATENT  
 REEL: 022390 FRAME: 0277**

**OP \$40.00 6159502**

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## WORLD-WIDE PATENT APPLICATION ASSIGNMENT

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, Access Pharmaceuticals Australia Pty Limited ("APA") of 23 Greenfield Avenue, Middle Cove, New South Wales, Australia 2068 (hereinafter "Assignor"), hereby sells, assigns and transfers to Access Pharmaceuticals, Inc., of 2600 Stemmons Freeway, Suite 176, Dallas, Texas 75207-2107 (hereinafter referred to as "Assignee"), and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest, and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the inventions found in the attached Schedule, and by virtue of the agreement recorded on December 22, 2008 at Reel 022024, Frame 0344 in the U.S. Patent and Trademark Office, and, any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patents obtained and to be obtained for said inventions by the applications and Patents listed on the attached Schedule or any continuation, division, renewal, extension, 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 further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

The undersigned hereby grants the firm of FOLEY & LARDNER LLP, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

By: ACCESS PHARMACEUTICALS AUSTRALIA PTY LIMITED

Date: 24TH FEBRUARY 2009

By: [Signature]  
Name: GEOFFREY NEIL TATTAM  
Title: DIRECTOR

Date: 24TH FEBRUARY 2009

Date: 24TH FEBRUARY 2009

Witness: [Signature]  
Witness: [Signature]

State of N.S.W )

ss. )

County of AUSTRALIA)

On this 24TH day of FEBRUARY, 2009, before me, a notary public in and for said county, appeared the above named person, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

MALCOLM E. ANDERSON JP 149975  
Notary Public  
My Commission Expires: 18/7/2011

[Signature]

Agreed and Accepted By:

ACCESS PHARMACEUTICALS, INC.

Date: 3.03.09

By: David Nowotnik  
Name: David P. Nowotnik  
Title: Senior Vice President R&D

Date: 3/03/09

Witness: Jennifer L. Berberich  
Witness: [Signature]

Date: 3/03/09

State of TEXAS )

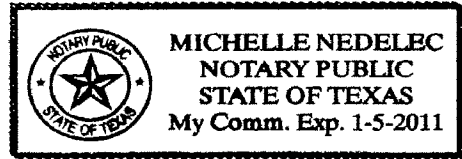
ss. )

County of DALLAS )

On this 5<sup>th</sup> day of MARCH, 2009, before me, a notary public in and for said county, appeared the above named person, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Michelle Nedelec  
Notary Public

My Commission Expires: 1-5-2011



Schedule

COUNTRY	PATENT APPLICATION NO. or PATENT NO.	FILING OR GRANT DATE	TITLE
United States	07/956,003; now U.S. Patent No.6,159,502	April 2, 1992	Oral Delivery Systems for Microparticles
United States	08/466,980	June 6, 1995	Oral Delivery Systems for Microparticles
Australia	91/5385	April 2, 1991	Oral Delivery Systems for Microparticles
PCT	PCT/AU92/00141	April 2, 1992	Oral Delivery Systems for Microparticles
Australia	92/15580	April 2, 1992	Oral Delivery Systems for Microparticles
Australia	95/32822	April 2, 1992	Oral Delivery Systems for Microparticles
Europe	92908034; now EP Patent No. 0531497	April 2, 1992	Oral Delivery Systems for Microparticles
Austria	0531497	April 2, 1992	Oral Delivery Systems for Microparticles
Belgium	0531497	April 2, 1992	Oral Delivery Systems for Microparticles
Denmark	0531497	April 2, 1992	Oral Delivery Systems for Microparticles
France	0531497	April 2, 1992	Oral Delivery Systems for Microparticles
Germany	0531497 (69221568)	April 2, 1992	Oral Delivery Systems for Microparticles
Greece	402970	April 2, 1992	Oral Delivery Systems for Microparticles
Italy	0531497	April 2, 1992	Oral Delivery Systems for Microparticles
Netherlands	0531497	April 2, 1992	Oral Delivery Systems for Microparticles
Spain	0531497	April 2, 1992	Oral Delivery Systems for Microparticles
Sweden	0531497	April 2, 1992	Oral Delivery Systems for Microparticles
Switzerland	0531497	April 2, 1992	Oral Delivery Systems for Microparticles
United Kingdom	0531497	April 2, 1992	Oral Delivery Systems for Microparticles
Hong Kong	98101165	April 2, 1992	Oral Delivery Systems for Microparticles
Ireland	92/921050	April 2, 1992	Oral Delivery Systems for Microparticles
Japan	92/507464	April 2, 1992	Oral Delivery Systems for Microparticles
Korea	92702963	April 2, 1992	Oral Delivery Systems for Microparticles
South Africa	92/2425	April 2, 1992	Oral Delivery Systems for Microparticles