PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AMIRA PHARMACEUTICALS, INC.	09/02/2011

RECEIVING PARTY DATA

Name:	PANMIRA PHARMACEUTICALS, LLC	
Street Address:	9535 Waples Street, Suite 100	
City:	San Diego	
State/Country:	CALIFORNIA	
Postal Code:	92121	

PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	61112044
Application Number:	12613424
Application Number:	13127219
PCT Number:	US0963439
PCT Number:	US0963438

CORRESPONDENCE DATA

Fax Number: (858)350-2399

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

 Phone:
 858-350-2300

 Email:
 Iford@wsgr.com

Correspondent Name: Wilson Sonsini Goodrich & Rosati

Address Line 1: 650 Page Mill Road

Address Line 4: Palo Alto, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER: 31951-773

NAME OF SUBMITTER: Lori Ford

Total Attachments: 3

source=31951_773_Assignment#page1.tif source=31951_773_Assignment#page2.tif source=31951_773_Assignment#page3.tif 00 6

PATENT REEL: 026861 FRAME: 0301

CORPORATE TO CORPORATE ASSIGNMENT

THIS ASSIGNMENT, having an effective date of the 7th day of September 2011, from Amira Pharmaceuticals, Inc., a Delaware corporation, with an address at 9535 Waples Street, Suite 100, San Diego, California 92121 ("<u>Assignor</u>") to Panmira Pharmaceuticals, LLC, a Delaware limited liability company, with an address at 9535 Waples Street, Suite 100, San Diego, California 92121 ("<u>Assignee</u>").

WHEREAS, Assignor is the owner of the Patents and Patent Applications from Assignor Docket Number 31951-773 listed in the following table (the "<u>Patents and Patent Applications</u>"); and of the inventions therein described.

Assignor's Ref. No	Country	Serial No.	File Date
31951-773.871	Argentina	P090104282	05-Nov-2009
31951-773.9621	Bangladesh	277/2009	29-Oct-2009
31951-773.641	United Kingdom	0919199.0	03-Nov-2009
31951-773.9661	Gulf Cooperation Council	2009/14635	04-Nov-2009
31951-773.9681	Jordan	404/2009	02-Nov-2009
31951-773.9721	Pakistan	992/2009	04-Nov-2009
31951-773.861	Thailand	0901004928	04-Nov-2009
31951-773.851	Taiwan	098137816	06-Nov-2009
31951-773.101	United States	61/112,044	06-Nov-2008
31951-773.201	United States	12/613,424	05-Nov-2009
31951-773.831	United States	13/127,219	02-May-2011
31951-773.9761	Uruguay	32.225	06-Nov-2009
31951-773.9771	Venezuela	2009-002006	05-Nov-2009
31951-773.601	Patent Cooperation Treaty	US2009/63439	05-Nov-2009
31951-773.602	Patent Cooperation Treaty	US2009/63438	05-Nov-2009

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the Patents and Patent Applications and inventions therein described, including the right to sue for past infringement, and all divisions, renewals and continuations thereof, and all patents which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for the inventions therein described in any country, together with the right to file such applications and the right to claim for the same the priority rights derived from the Patents and Patent Applications under the patent laws of the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including without limitation, patents, utility models, inventors' certificates and designs which may be granted for the Patents and Patent Applications and inventions therein described in any country and all extensions, renewals and reissues thereof: and

4491842-1

PATENT REEL: 026861 FRAME: 0302 Corporate to Corporate Assignment 31951-773 Page 2

ASSIGNOR HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

ASSIGNOR HEREBY covenants and agrees that it has the full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed, and will not execute, any agreement in conflict herewith; and

ASSIGNOR HEREBY further covenants and agrees that ASSIGNOR will communicate to ASSIGNEE, its successors, legal representatives and assigns, any material facts known to ASSIGNOR respecting the Patents and Patent Applications and inventions therein described, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the Patents and Patent Applications and inventions therein described in all countries.

PATENT REEL: 026861 FRAME: 0303 Corporate to Corporate Assignment 31951-773 Page 3

IN WITNESS WHEREOF, Assignor and Assignee have caused these presents to be duly executed in a manner appropriate thereto as of the date first above written.

ASSIGNOR: AMIRA PHARMACEUTICALS, INC.

By:	
Robert Baltera, Jr. Title: Chief Executive Officer	
Title: Chief Executive Officer	
<u>ACKNOWLEDGMENT</u>	
State of California) County of San Diego)	
had a barry on an	a Brake
On before me,	
(Name/Title of Notary) personally appeared Robert Baltera, Jr. (Name of Signer) who proved to r basis of satisfactory evidence to be the person whose name is subscribed to the within instruments.	me on the
acknowledged to me that he executed the same in his authorized capacity, and that by his signature	
instrument the person, or entity upon behalf of which the person acted, executed the instrument.	
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.	
WITNESS my hand and official seal.	07
Signature:	(Notary Seal)
Signature.	
ASSIGNEE: PANMIRA PHARMACEUTICALS, LLC.	WALTER
11 /1 /VIC	WALTER E. PUESCHEL Commission # 1795955
By: Mulay Novay	素形型系列 Notary Public - California
Michael V. Swanson	San Diego County My Comm. Expires Jul 9, 2012
Title: Chief Financial Officer	A SOUTH EXPIRES JULY, 2012
<u>ACKNOWLEDGMENT</u>	
State of California)	
County of San Diego)	
On SEP 0 2 2011 before me, Walter E. Pueschel, a Notary P	Public Public
(Name/Title of Notary) personally appeared Michael V. Swanson (Name of Signer) who proved to r	
basis of satisfactory evidence to be the person whose name is subscribed to the within instrur acknowledged to me that he executed the same in his authorized capacity, and that by his signatu	
instrument the person, or entity upon behalf of which the person acted, executed the instrument.	ine on the
I certify under PENALTY OF PERJURY under the laws of the State of California that	
the foregoing paragraph is true and correct. WITNESS my hand and official seal.	
20 Seelle	(Notary Seal)
Signature:	
*	

WALTER E. PUESCHEL
Commission # 1795955
Notary Public - California
San Diego County
My Comm. Expires Jul 9, 2012

4491842-1

PATENT REEL: 026861 FRAME: 0304

RECORDED: 09/06/2011