

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.	09/07/2011
RECEIVING PARTY DATA	
Name:	Panmira Pharamceuticals, Inc.
Street Address:	9535 Waples Street, Suite 100
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13942934
CORRESPONDENCE DATA	
Fax Number:	9194837977
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	919-483-1007
Email:	usciprtp@gsk.com
Correspondent Name:	GlaxoSmithKline
Address Line 1:	Five Moore Drive
Address Line 2:	C2111.2F
Address Line 4:	ResearchTrianglePark, NORTH CAROLINA 27709
ATTORNEY DOCKET NUMBER:	LB63169TC1
NAME OF SUBMITTER:	Patricia Wilson
Signature:	/Patricia Wilson/
Date:	07/24/2013
Total Attachments: 3 source=LB63169TC1 Amira to Panmira Executed Assignment#page1.tif source=LB63169TC1 Amira to Panmira Executed Assignment#page2.tif source=LB63169TC1 Amira to Panmira Executed Assignment#page3.tif	

CH \$40.00 13942934

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 ("Assignor") to Panmira Pharmaceuticals, LLC, a Delaware limited liability company, with an address at 9535 Waples Street, Suite 100, San Diego, California 92121 ("Assignee").

WHEREAS, Assignor is the owner of the Patents and Patent Applications from Assignor Docket Number 31951-706 listed in the following table (the "Patents and Patent Applications"); and of the inventions therein described.

<u>Assignor's Ref. No</u>	<u>Country</u>	<u>Serial No.</u>	<u>File Date</u>
31951-706.9612	Algeria	080353	03-Nov-2006
31951-706.872	Argentina	P060104838	03-Nov-2006
31951-706.682	Australia	2006311796	03-Nov-2006
31951-706.692	Brazil	PI0618047-7	03-Nov-2006
31951-706.702	Canada	2,628,233	03-Nov-2006
31951-706.882	Chile	2970-2006	03-Nov-2006
31951-706.712	China P.R.	200680041255.6	03-Nov-2006
31951-706.9632	Colombia	08-043.837	03-Nov-2006
31951-706.722	Costa Rica	9949	03-Nov-2006
31951-706.9652	Egypt	PCT 725/2008	03-Nov-2006
31951-706.EUR2	Eurasian Patent Convention	200801164	03-Nov-2006
31951-706.612	European Patent Convention	06827508.0	03-Nov-2006
31951-706.892	Hong Kong	08109453.3	25-Aug-2008
31951-706.742	India	1656/KOLNP/2008	03-Nov-2006
31951-706.922	Indonesia	W-00200801405	03-Nov-2006
31951-706.732	Israel	190872	03-Nov-2006
31951-706.762	Japan	2008-539090	03-Nov-2006
31951-706.772	Korea South	10-2008-7013546	03-Nov-2006
31951-706.912	Malaysia	PI20081430	03-Nov-2006
31951-706.782	Mexico	MX/a/2008/005639	03-Nov-2006
31951-706.9712	Morocco	PV/30901	03-Nov-2006
31951-706.792	New Zealand	567719	03-Nov-2006
31951-706.NG2	Nigeria	NG/C/2008/801	03-Nov-2006
31951-706.902	Norway	20081839	03-Nov-2006
31951-706.602	Patent Cooperation Treaty	PCT/US2006/043095	03-Nov-2006
31951-706.802	Philippines	1-2008-501043	03-Nov-2006
31951-706.822	Singapore	200802836-7	03-Nov-2006
31951-706.824	Singapore	201006712-6	14-Sept-2010
31951-706.842	South Africa	2008/03579	03-Nov-2006
31951-706.852	Taiwan	095140880	03-Nov-2006
31951-706.TT2	Trinidad	TT/A/2008/00076	03-Nov-2006

<u>Assignor's Ref. No</u>	<u>Country</u>	<u>Serial No.</u>	<u>File Date</u>
31951-706.932	Ukraine	a200804941	03-Nov-2006
31951-706.101	United States	60/734,030	04-Nov-2005
31951-706.102	United States	60/747,174	12-May-2006
31951-706.103	United States	60/823,344	23-Aug-2006
31951-706.832	United States	12/089,706	30-Sept-2008
31951-706.VN2	Vietnam	1-2008-01359	03-Nov-2006

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

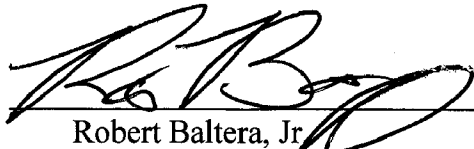
ASSIGNOR HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, 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.

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

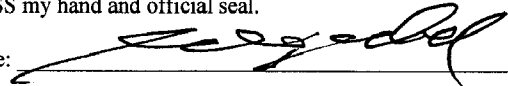
ACKNOWLEDGMENT

State of California)
County of San Diego)

On **SEP 02 2011** before me, **Walter E. Pueschel, a Notary Public**
(Name/Title of Notary) personally appeared **Robert Baltera, Jr.** (Name of Signer) who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the 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.

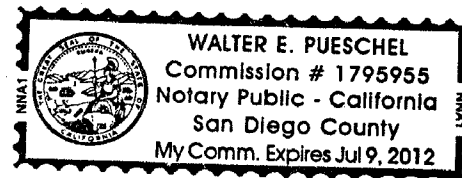
WITNESS my hand and official seal.

Signature: 

(Notary Seal)

ASSIGNEE: PANMIRA PHARMACEUTICALS, LLC.

By: 
Michael V. Swanson
Title: Chief Financial Officer



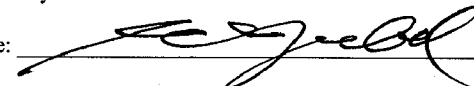
ACKNOWLEDGMENT

State of California)
County of San Diego)

On **SEP 02 2011** before me, **Walter E. Pueschel, a Notary Public**
(Name/Title of Notary) personally appeared **Michael V. Swanson** (Name of Signer) who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the 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.

Signature: 

(Notary Seal)

