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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2644957

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAYVAN NIAZI	10/24/2012
SHAHROOZ RABIZADEH	10/23/2012
ANNE-LAURE LE NY	10/24/2012
OLEKSANDR BUZKO	10/24/2012
JUSTIN GOLOVATO	10/24/2012
PATRICK SOON-SHIONG	10/30/2012

RECEIVING PARTY DATA

Name:	NANT HOLDINGS IP, LLC
Street Address:	11755 WILSHIRE BOULEVARD
City:	LOS ANGELES
State/Country:	CALIFORNIA
Postal Code:	90025

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14103267

CORRESPONDENCE DATA

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

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ATTORNEY DOCKET NUMBER: 102029-0014US2

PATENT

REEL: 031760 FRAME: 0812

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NAME OF SUBMITTER:	MARUTZZELLA CASTRO
Signature:	/Marutzzella Castro/
Date:	12/11/2013
Total Attachments: 4 source=102029-0014US_Assignment-Signer source=102029-0014US_Assignment-Signer source=102029-0014US_Assignment-Signer source=102029-0014US_Assignment-Signer	ed#page2.tif ed#page3.tif

PATENT REEL: 031760 FRAME: 0813

ASSIGNMENT

WHEREAS, the undersigned, Kayvan Niazi, an individual residing in Encino, California, Shahrooz Rabizadeh, an individual residing in Los Angeles, California, Anne-Laure Le Ny, an individual residing in South Pasadena, California, Oleksandr Buzko, an individual residing in Los Angeles, California, Justin Golovato, an individual residing in Los Angeles, California, and Patrick Soon-Shiong, an individual residing in Los Angeles, California (referred to hereinafter as "ASSIGNORS") have invented a certain invention entitled "SMALL MOLECULE **INHIBITORS** \mathbf{OF} **INFLUENZA** RNA-DEPENDENT \mathbf{A} POLYMERASE", for which a provisional application for Letters of Patent of the United States of America was filed on September 20, 2011, Application Serial Number 61/536,691; which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS, NANT HOLDINGS IP, LLC, a company having its principal place of business at 11755 Wilshire Boulevard, Suite 2000, Los Angeles, California 90025, (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring all entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the ASSIGNEE, its successors and assigns the entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application listed above, and any Letters Patent and legal equivalents in foreign countries issuing therefrom as may be known and accessible to ASSIGNORS, and will testify as to the same in any interference or litigation 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 invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

PATENT REEL: 031760 FRAME: 0814 ASSIGNORS and ASSIGNEE each covenant to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

This assignment embodies the entire understanding of ASSIGNORS and ASSIGNEE and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNORS and ASSIGNEE. No amendment or modification of this assignment shall be valid or binding upon ASSIGNORS or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNORS and ASSIGNEE by their respective duly authorized representative.

ASSIGNOR(S) acknowledge(s) that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said invention and ASSIGNOR(S) further acknowledge(s) that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR(S) and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR(S) and any attorney or practitioner appointed by ASSIGNEE, in this or in any PCT or other family applications.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

EXECUTED at:

Encino CA	, this	24	_day of	October	, 2012
City, State				Month	
By: Kayvan-NIAXI					

City, State	_, this _	23	_ day of	Och sis ex Month	, 2012
By: Shahrooz RABIZADEH		***			

() 20%	s Angeles, CA	, this _	24	_ day of _	October	, 2012
Ву: _	City, State				Month	
•	Anne-Laure LE NY					
	·		***			
<u></u>	City, State Ole Your Oleksandr POZKO	, this _	24	_ day of _	Oetober Month	, 2012

Los	Angoles CA City, State	, this _	24	_ day of _	October Month	, 2012
Ву: _	Justin GOLOVATO					

	City, State	, this _		_ day of _	Month	, 2012
Ву: _	Patrick SOON-SHIONG	work have				

	, this _		day of		, 2012
City, State			-	Month	
y:Anne-Laure LE NY					
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	thic		day of		2012
City, State	, uns _		day of	Month	, 2012
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Justin GOLOVATO					

	, this	30	day of October		, 2012
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11/24/					
By: /// // Patrick SOON-SHION					i.

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