

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PATRICK SOON-SHIONG	01/26/2016
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14445025
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<b>DATE SIGNED:</b>	02/02/2016
<b>Total Attachments: 2</b>	
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CONFIRMATORY PATENT ASSIGNMENT

WHEREAS, Patrick Soon-Shiong, an individual with a mailing address at 9920 Jefferson Boulevard, Culver City, California 90232 (hereinafter "ASSIGNOR"), is the inventor of subject matter described in the Patents and Patent Applications shown on Schedule A, attached hereto, and is the owner of right, title and interest in and to those Patents and Patent Applications (Collectively referred to as "Patent Rights").

WHEREAS, Nant Holdings IP, LLC, a Delaware company with a mailing address at 9922 Jefferson Boulevard, Culver City, California 90232 (hereinafter "ASSIGNEE") desires to secure and confirm the assignment from ASSIGNOR of ASSIGNOR's entire, right, title and interest in, to and under the said Patent Rights;

NOW THEREFORE, for good and valuable consideration, the receipt whereof is acknowledged, ASSIGNOR effective as of July 28, 2014 does hereby sell, assign, transfers, conveys and delivers unto said ASSIGNEE all of its right, title and interest in and to the Patent Rights along with all of its rights to forms of industrial property protection, including, without limitation, patents, utility models, inventor certificates and designs which may be granted or which have been granted for the invention embodied in the Patent Rights, and all divisions, renewals, continuations, and continuations-in-part thereof, in any country or countries foreign to the United States and all extensions, renewals and reissues thereafter; the same to be held and enjoyed by the said ASSIGNEE for its own use and behalf, and for its legal representatives and assigns, to the full end of the term for which said Patent Rights are granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment not been made, together with all income, royalties, damages, and payments hereafter due or payable to ASSIGNOR with respect to the Patent Rights, including without limitation unpaid damages and payment for past, present, and future infringements of Patent Rights, and all rights to sue and recover damages and payments for past, present, and future infringements of the Patent Rights, including the right to fully and entirely replace ASSIGNOR in all matters related thereto.

In furtherance of this instrument, ASSIGNOR hereby acknowledges that, from the effective date of July 28, 2014 and from that date forward, ASSIGNEE has succeeded to all right, title, interest and standing of ASSIGNOR to: (a) receive all rights and benefits pertaining to the Patent Rights; (b) institute and prosecute all suits and proceedings and take all actions that ASSIGNEE, in its sole discretion, may deem necessary or proper to collect, assert, or enforce any claim, right, or title of any kind in and to any and all the Patent Rights; and (c) defend and comprise any and all such actions, suits, or proceedings relating to such Patent Rights and do all other such acts and things in relation thereto as ASSIGNEE, in its sole discretion, deem advisable.

SIGNATURE OF ASSIGNOR

By: [Signature]

Date: Jan 26, 2016

Name: Patrick Soon-Shiong

000203,105

Schedule A

Listed Assigned Patent Rights

Title	Serial Number/ Patent Number	Filing Date
Discovery Routing Systems and Engines	61/859,137	July 26, 2013
Discovery Routing Systems and Engines	14/445,025	July 28, 2014