

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3103514

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
Name			Execution Date
D THERAPEUTICS, LLC			05/02/2013
RECEIVING PARTY DATA			
Name:	3DT HOLDINGS, LLC		
Street Address:	11107 ROSELLE STREET		
City:	SAN DIEGO		
State/Country:	CALIFORNIA		
Postal Code:	92121		
PROPERTY NUMBERS Total: 1			
Property Type	Number		
Application Number:	14538413		
CORRESPONDENCE DATA			
Fax Number:			
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	3179666835		
Email:	mark@reichelip.com		
Correspondent Name:	MARK C. REICHEL, REICHEL IP LLP		
Address Line 1:	212 WEST 10TH STREET		
Address Line 2:	SUITE D-280		
Address Line 4:	INDIANAPOLIS, INDIANA 46202		
ATTORNEY DOCKET NUMBER:	RP01568US16CONDTTTO3DT		
NAME OF SUBMITTER:	MARK C. REICHEL		
SIGNATURE:	/Mark C. Reichel/		
DATE SIGNED:	11/11/2014		
Total Attachments: 3			
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PATENT ASSIGNMENT

This PATENT ASSIGNMENT (the "Assignment") is entered into as of this 2nd day of May, 2013 (the "Effective Date") by and between DTherapeutics, LLC, a limited liability company having a principal address at 6725 West Stonegate Drive, Zionsville, Indiana 46077 ("DT"), and 3DT Holdings, LLC, a limited liability company having a principal address at 6725 West Stonegate Drive, Zionsville, Indiana 46077 ("3DT"). DT and 3DT may be individually referred to herein as a "Party" or collectively referred to herein as the "Parties."

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

1. Assignment of Patents and/or Patent Applications. DT hereby irrevocably assigns, transfers, and conveys to 3DT all of its respective right, title, and interest in, to, and under the inventions and patent applications and/or patents set forth in EXHIBIT A attached hereto and hereby incorporated by reference herein, including, without limitation, (i) all inventions and improvements disclosed therein, (ii) all letters patent or similar legal protection granted therefor in the United States, its territorial possessions, and in all foreign countries, unions, or regions, (iii) all continuations, divisions, continuations-in-part, substitutions, reissues, renewals, substitutes, and extensions thereof and applications therefor, in the United States and its territorial possessions and in all foreign countries, unions, or regions, (iv) any and all patents and patent applications that claim priority to any of the foregoing, and (v) all rights to enforce including, but not limited to, the right to sue and collect damages for any past or future infringements throughout the world (the "Assigned Patents").

2. Filing and Recording Instruments of Transfer. 3DT, at its sole discretion, shall make all filings with the requisite intellectual property offices in order to confirm, effectuate, or record this Assignment of the Assigned Patents to 3DT granted herein. 3DT shall be responsible to file and record any and all documents of conveyance as may be necessary to vest in 3DT, as a matter of public record, all of the Assigned Patents.

3. Appointment. DT hereby constitutes and appoints 3DT, and its successors and assigns, the true and lawful attorney or attorneys in fact of DT, with the full power of substitution, for it and in its name and stead or otherwise, to institute and prosecute from time to time, any proceedings at law, in equity, or otherwise, that 3DT, or its successors or assigns, may reasonably deem proper in order to assert or enforce any claim, right, or title of any kind in and to the Assigned Patents, and to defend and compromise any and all actions, suits, or proceedings, in respect to any of the foregoing, and generally to do any and all such acts and things in relation thereto as 3DT, or its successors or assigns, shall reasonably deem advisable, including, but not limited to, the execution and delivery of any and all assignments and instruments in furtherance hereof. DT declares that the appointment hereby made and the powers hereby granted are coupled with an interest and shall be irrevocable by DT.

4. Miscellaneous. This Assignment shall be governed, construed, and enforced in accordance with the laws of the State of Indiana, without regard to any state's choice of laws to the contrary. This Assignment shall inure to the benefit of, and be binding upon, the Parties

hereto and their respective successors and assigns. This Assignment may be executed in multiple counterparts, each of which shall be deemed an original and together shall constitute one in the same instrument. Facsimile copies of any signature to this Assignment shall be deemed an original signature hereto.

IN WITNESS WHEREOF, the Parties have executed this Assignment as of the Effective Date.

“DT”

DTHERAPEUTICS, LLC

A handwritten signature in black ink, appearing to read 'Ghassan S. Kassab', written over a horizontal line.

Ghassan S. Kassab
Manager

“3DT”

3DT HOLDINGS, LLC

A handwritten signature in black ink, appearing to read 'Ghassan S. Kassab', written over a horizontal line.

Ghassan S. Kassab
Manager

EXHIBIT A

PCT or US Serial No.	Patent No. (if Issued)	Filing or US § 371 Date	Internal Ref. No.
11/063,836	7,818,053	February 23, 2005	P01568-US-03
12/748,166		March 26, 2010	P01568-US-14
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12/906,412		October 18, 2010	P01568-US-15
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12/428,656		April 23, 2009	P01568-US-07
12/426,225	8,099,161	April 18, 2009	P01568-US-10
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PCT/US07/15239		June 29, 2009	P01564-WO-00
PCT/US06/05985		February 21, 2006	P01568-WO-03
PCT/US10/31553		April 19, 2010	P01568-WO-05
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13/120,308		March 22, 2011	P01747-US-01
13/070,183		March 23, 2011	P01747-US-02
61/293,086		January 7, 2010	P01972-US-00
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13/520,944		July 6, 2012	P01972-US-01