PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TONY M. CHOU	03/20/2017
SCOTT D. WILSON	03/20/2017
KIRSTEN VALLEY	03/20/2017
VERA SHINSKY	03/20/2017
PHILIP EVARD	03/23/2017

RECEIVING PARTY DATA

Name:	ROUTE 92 MEDICAL, INC.
Street Address:	1700 S. EL CAMINO REAL, SUITE 206
City:	SAN MATEO
State/Country:	CALIFORNIA
Postal Code:	94402

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15875214
Application Number:	15875342

CORRESPONDENCE DATA

Fax Number:

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.

Email: IPDocketingBOS@mintz.com

Correspondent Name: MINTZ LEVIN

Address Line 1: 3580 CARMEL MOUNTAIN ROAD, SUITE 300

Address Line 4: SAN DIEGO, CALIFORNIA 92130

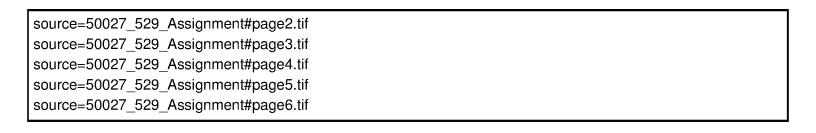
ATTORNEY DOCKET NUMBER:	050027-529001US_529C01US
NAME OF SUBMITTER:	NATALIE K. SCHILLER
SIGNATURE:	/Natalie K. Schiller/
DATE SIGNED:	02/27/2018

Total Attachments: 6

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PATENT REEL: 045046 FRAME: 0549

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PATENT REEL: 045046 FRAME: 0550

ASSIGNMENT

We, Tony M. Chou, Scott D. Wilson, Kirsten Valley, Vera Shinsky and Philip Evard, the undersigned, hereinafter referred to as the ASSIGNORS, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to ROUTE 92 MEDICAL, INC., with offices at 1700 S. El Camino Real, Suite 206, San Mateo, California 94402, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

SINGLE OPERATOR INTRACRANIAL MEDICAL DEVICE DELIVERY SYSTEMS AND METHODS OF USE

filed with the U.S. Patent and Trademark Office on January 20, 2017 and assigned Application No. 62/448,678 including any subsequently filed utility applications, which claim priority to Application Nos. 62/448,678 and including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

PATENT REEL: 045046 FRAME: 0551

Any attorney or agent of record and any registered attorney or agent of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., One Financial Center, Boston, MA 02111, telephone (617) 542-6000, is hereby authorized to insert, when known.

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We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

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

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

Date: 3/20/17		
	Signature of: Tony C. Chou	
IN WITNESS WHEREOF, I,	Scott Wilson	, hereby declare
	(Printed Name of Witness)	1 4.41.
2 2	lid see the above named person duly sign ar	id execute the
assignment,		
(Signature of Witness)		
Date: 3/20/17		

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Date: 3/20/17	Scott Milson	
	Signature of: Scott D. Wilson	
IN WITNESS WHEREOF, I, Vera	(Printed Name of Witness)	•
that I was personally present and did see the assignment.	e above named person dury sign and ex	ecute the
War C		
(Signature of Witness)		
Date: 3/20/17		

First Inventor : Tony M. Chou, et al.

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Date: 3.70-	(7 Wally Signature of: Kirsten Val	lley
IN WITNESS WHEREOF, I,	Scott (J) (Society (Printed Name of Witness)	, hereby declare
that I was personally present and assignment.	did see the above named person duly si	gn and execute the
(Signature of Witness)	7	

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Date: 3/20/17	lens	394441481431481041648164164164
	Signature of: Vera Shin	sky
IN WITNESS WHEREOF, I,	(Printed Name of Witness)	, hereby declare
that I was personally present and diassignment.	•	sign and execute the
Scottalion		
(Signature of Witness)		

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Signature of: Philip Evard

IN WITNESS WHEREOF, I,

Sust Wilson _____, hereby declare

(Printed Name of Witness)

that I was personally present and did see the above named person duly sign and execute the assignment. Signature of Witness)

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RECORDED: 02/27/2018

PATENT REEL: 045046 FRAME: 0556