

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

Assignment ID: PAT1811498

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MIVI (ABC), LLC	01/13/2025
RECEIVING PARTY DATA	
Company Name:	ROUTE 92 MEDICAL, INC.
Street Address:	155 BOVET ROAD
Internal Address:	SUITE 100
City:	SAN MATEO
State/Country:	CALIFORNIA
Postal Code:	94402
PROPERTY NUMBERS Total: 21	
Property Type	Number
PCT Number:	US1663269
Application Number:	16877796
Application Number:	18238299
Application Number:	14949574
PCT Number:	US1834197
Application Number:	16552343
Application Number:	15604058
Application Number:	17549351
Application Number:	15848166
PCT Number:	US2114744
Application Number:	16751484
PCT Number:	US2236562
Application Number:	17385581
PCT Number:	US2311764
Application Number:	17667828
Application Number:	18539695
PCT Number:	US2384030
Application Number:	63432874
Application Number:	18514518

PATENT

Property Type	Number
PCT Number:	US2380572
Application Number:	63426902

CORRESPONDENCE DATA

Fax Number: 8583141501
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.
Phone: (858)314-1500
Email: TMBARNETT@MINTZ.COM,IPDOCKETINGBOS@MINTZ.COM
Correspondent Name: NATALIE K. SCHILLER
Address Line 1: ONE FINANCIAL CENTER
Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	050027-500
NAME OF SUBMITTER:	Teri Barnett
SIGNATURE:	/Teri Barnett/
DATE SIGNED:	02/07/2025

Total Attachments: 3

source=Final MIVI Patent Assignment Agreement 1-13-25 executed#page1.tiff
source=Final MIVI Patent Assignment Agreement 1-13-25 executed#page2.tiff
source=Final MIVI Patent Assignment Agreement 1-13-25 executed#page3.tiff

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, MIVI (ABC), LLC (“*Assignor*”), a Delaware limited liability company, with an office 1738 Belmar Blvd., Belmar, New Jersey 07719, as assignee for the benefit of creditors of MIVI Neuroscience, Inc., a Delaware corporation, does hereby sell, assign, transfer, and convey unto Route 92 Medical, Inc., a Route 92 Medical, Inc., a Delaware corporation, with offices at 155 Bovet Road, Suite 100, San Mateo, CA 94402 (“*Assignee*”), or its designees, all Assignor’s right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the “*Patent Rights*”):

- a) the patent applications and patents listed in the table below (the “*Patents*”);

Family Group	Status	CC	Serial No	Publication No	Patent No
5101.06	Granted	US	14949574	20170143938	10716915
5101.06	Granted	US	16877796	20200276411	11786699
5101.06	pending	US	18238299	20230405272	
5101.06	national phase	WO	PCT/US2016/063269	WO2017091554	
5101.06	Pending	EP	EP16869159	EP3380179	
5101.06	Granted	CN	CN201680079662.X		CN108601921.A
5101.06	Granted	CN	CN202111486193.2		CN114343782
5101.08	Granted	US	15604058	20180339130 A1	10478535
5101.08	Granted	US	16552343	20190381221	11771867
5101.08	national phase	WO	PCT/US2018/034197	WO2018217931A1	
5101.08	Granted	EP (UP, UK, ES)	EP18806441.4		EP3629949
5101.08	Granted	JP	JP2019564913	JP2020521546	JP7284712
5101.08	pending	EP	EP23193643.6	EP4272776	
5101.08	Granted	AU	AU2018273240		AU2018273240A1
5101.08	pending	JP	JP2023025898	JP2023071792	
5101.09	Granted	US	15848166	20190183517	11234723
5101.09	Granted	US	17549351	20220096104	12102341
5101.18	Granted	US	16751484	20210228844	11617865
5101.18	national phase	WO	PCT/US2021/014744	WO2021150982	
5101.18	pending	EP	EP21743876.1	EP4093474	
5101.18	pending	JP	JP2022544856	JP2023511958	
5101.18	pending	CN	CN202180010647.0	CN115003361A	
5101.21	pending	US	17385581	20230029243	
5101.21	national stage	WO	PCT/US22/036562	WO2023009296A1	
5101.21	pending	BR	BR1120240017176		
5101.21	pending	EP	EP22850074.0	EP4376934	
5101.21	pending	AU	AU2022319613	AU2022319613A1	
5101.21	pending	IN	IN202417010083		
5101.21	pending	NZ	NZ807814		
5101.21	pending	CA	CA3227472	CA3227472A1	
5101.21	pending	MX	MX/A/2024/001261		
5101.21	pending	CN	CN202280052250.2	CN117769448 A	
5101.21	pending	JP	JP2024504784	JP2024529438	
5101.21	pending	KR	KR1020247006005	KR1020240041960A	
5101.21	pending	TW	TW111127204	TW202315653A	
5101.21	pending	AR	ARP220101977	AR126571 A1	
5101.21	pending	CO	CONC2024/0002090	CO2024002090A2	
5101.30	pending	US	17667828	20230248377	
5101.30	pending	WO	PCT/US2023/011764	WO2023154185	
5101.31	pending	US	18539695	20240198039	
5101.31	pending	WO	PCT/US2023/084030	WO2024129972A2	
5101.31	pending	AR	ARP230103419		

Family Group	Status	CC	Serial No	Publication No	Patent No
5101.31	pending	TW	TW112148753		
5101.36	pending	US	18514518	20240164801	
5101.36	pending	WO	PCT/US2023/080572	WO2024112693	
5101.36	pending	AR	ARP230103125		
5101.36	pending	TW	TW112144724		

- b) all patents or patent applications (i) to which any of the Patents directly or indirectly claims priority, (ii) for which any of the Patents directly or indirectly forms a basis for priority, and/or (iii) that were co-owned applications that incorporate by reference, or are incorporated by reference into, the Patents;
- c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, renewals and registrations of any item in any of the foregoing categories (a) and (b);
- d) all foreign patents, patent applications and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;
- e) all inventions disclosed and claimed in any of the foregoing (a) through (d);
- f) any items in any of the foregoing categories (b) through (d) whether or not expressly listed as Patents and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;
- g) any and all royalties, fees, income, payments, and other proceeds now or hereafter due or payable with respect to any and all of the foregoing;
- h) any and all claims and causes of action with respect to any of the foregoing, whether accruing before, on, or after the date hereof, including all rights to and claims for damages, restitution, and injunctive and other legal and equitable relief for past, present, and future infringement, misappropriation, violation, misuse, breach, or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages; and
- i) all other rights, privileges, and protections of any kind whatsoever of Seller accruing under any of the foregoing provided by any applicable law, treaty, or other international convention throughout the world.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to Assignor's interest therein.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

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IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Monmouth, County of New Jersey, USA on January 13, 2025.

ASSIGNOR:

MIVI (ABC), LLC

By: 

Name: James E. Gansman

Title: President