509022904 02/12/2025

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI818644

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the RECEIVING PARTY DATA previously recorded on Reel 65126 Frame 557. Assignor(s) hereby confirms the ASSIGNMENT.	
RESUBMIT DOCUMENT ID:	508813535	

CONVEYING PARTY DATA

Name	Execution Date
Gene Dedick	09/25/2024
Jared Roberts	10/09/2024

RECEIVING PARTY DATA

Company Name:	H2Plus LLC
Street Address:	100 West Harbor Drive
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92101

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18376741

CORRESPONDENCE DATA

Fax Number: 6504335181

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: 6506464020

Email: ipjurists.pair@ipjurists.com

Correspondent Name: GEORGIY KHAYET

Address Line 1: 100 SPECTRUM CENTER DR, SUITE 900

Address Line 4: IRVINE, CALIFORNIA 92618

ATTORNEY DOCKET NUMBER: 1215.005US1

NAME OF SUBMITTER: Irina Klimova

SIGNATURE: /Irina Klimova/

DATE SIGNED: 02/12/2025

Total Attachments: 5

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source=1215 005US1 Assignment as filed#page1.tiff

PATENT REEL: 070186 FRAME: 0737

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source=1215_005US1_Assignment_as filed#page2.tiff source=1215_005US1_Corrective_Assignment#page1.tiff source=1215_005US1_Corrective_Assignment#page2.tiff

508157335 10/04/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8204516

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GENE DEDICK	10/04/2023
JARED ROBERTS	10/04/2023

RECEIVING PARTY DATA

Name:	H2PLUS LLC
Street Address:	100 WEST HARBOR DRIVE
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92101
Name:	H2PLUS OPERATIONS, LLC
Name: Street Address:	H2PLUS OPERATIONS, LLC 100 WEST HARBOR DRIVE
	·
Street Address:	100 WEST HARBOR DRIVE

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18376741

CORRESPONDENCE DATA

Fax Number: (650)433-5181

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: (650) 646-4020

Email: ipjurists.pair@ipjurists.com

Correspondent Name: IP JURISTS PC

Address Line 1: 100 SPECTRUM CENTER DR

Address Line 2: SUITE 900

Address Line 4: IRVINE, CALIFORNIA 92618

ATTORNEY DOCKET NUMBER:	1215.005US1
NAME OF SUBMITTER:	GEORGIY L. KHAYET
SIGNATURE:	/Georgiy Khayet/

ASSIGNMENT OF PATENT APPLICATION

Whereas We, undersigned inventors, have invented certain new and useful improvements as set forth in the patent application entitled:

APPLICATION OF STRUCTURALLY ALTERED GAS MOLECULES TO ENHANCE WATER TREATMENT AND DESALINATION PROCESSES

(Atty. Docket No. 1215.005US1), for which We have executed a U.S. patent application on even date herewith.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We, the undersigned inventors, hereby:

1) Sell, assign and transfer to:

H2Plus LLC, a limited liability company legally organized under the laws of Delaware, having a place of business at 100 West Harbor Drive, San Diego, CA 92101, United States, and

H2Plus Operations, LLC, a limited liability company legally organized under the laws of Delaware, having a place of business at 100 West Harbor Drive, San Diego, CA 92101, United States ("ASSIGNEES"),

the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), in the above referenced application.

- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, reexamination or reissue thereof to the ASSIGNEES.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEES' expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEES, its successors, assigns and other legal representatives, and shall be binding upon the inventors, as well as the inventors' heirs, legal representatives and assigns.
- 5) Warrant and represent that We have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signature: Gene Dedick

Signature: Java Roberts

Date: Oct 4, 2023

Date: Oct 4, 2023

Date: Oct 4, 2023

Date: Typed Name: Jared Roberts

ASSIGNMENT OF PATENT APPLICATION

Whereas We, undersigned inventors, have invented certain new and useful improvements as set forth in the patent application entitled:

APPLICATION OF STRUCTURALLY ALTERED GAS MOLECULES TO ENHANCE WATER TREATMENT AND DESALINATION PROCESSES

(Atty. Docket No. 1215.005US1), for which We have executed a U.S. patent application on even date herewith.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We, the undersigned inventors, hereby:

1) Sell, assign and transfer to:

H2Plus LLC, a limited liability company legally organized under the laws of Delaware, having a place of business at 100 West Harbor Drive, San Diego, CA 92101, United States,

the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), in the above referenced application.

- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, reexamination or reissue thereof to the ASSIGNEES.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEES' expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEES, its successors, assigns and other legal representatives, and shall be binding upon the inventors, as well as the inventors' heirs, legal representatives and assigns.
- 5) Warrant and represent that We have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date indicated beside our signatures.

Signature:	Gene Dedick	Date: _	Sep 25, 2024
Typed Name: 0	Gene Dedick		
Signature:	Javed Roberts	Date: _	oct 9, 2024
Typed Name: J			

PATENT REEL: 070186 FRAME: 0743

RECORDED: 10/15/2024