

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

Assignment ID: PATI432607

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
H2PLUS OPERATIONS, LLC	08/14/2024
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	H2Plus LLC
<b>Street Address:</b>	100 West Harbor Drive
<b>City:</b>	San Diego
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92101
<b>PROPERTY NUMBERS Total: 16</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	18376774
Application Number:	18376779
Application Number:	18376787
Patent Number:	11964235
Patent Number:	11963529
Patent Number:	11993683
Patent Number:	11959384
Patent Number:	12000053
Patent Number:	12018391
PCT Number:	US2334483
PCT Number:	US2334484
PCT Number:	US2334486
PCT Number:	US2383084
PCT Number:	US2334489
PCT Number:	US2334491
PCT Number:	US2334492
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	6504335181
<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>	

<b>Phone:</b>	6506464020
<b>Email:</b>	ipjurists.pair@ipjurists.com
<b>Correspondent Name:</b>	GEORGIY KHAYET
<b>Address Line 1:</b>	100 SPECTRUM CENTER DR, SUITE 900
<b>Address Line 4:</b>	IRVINE, CALIFORNIA 92618

<b>ATTORNEY DOCKET NUMBER:</b>	1215.005US1
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<b>NAME OF SUBMITTER:</b>	Irina Klimova
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<b>SIGNATURE:</b>	Irina Klimova
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<b>DATE SIGNED:</b>	08/16/2024
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**Total Attachments: 5**

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## QUITECLAIM INTELLECTUAL PROPERTY ASSIGNMENT

This quitclaim intellectual property assignment agreement (this “Quitclaim Assignment”) is made on the date set forth below, by and between H2PLUS OPERATIONS, LLC, a limited liability company organized under the laws of Delaware, having a place of business at 100 West Harbor Drive, San Diego, CA 92101 (“Assignor”) and H2PLUS LLC, a limited liability company organized under the laws of Delaware, having a place of business at 100 West Harbor Drive, San Diego, CA 92101 (“Assignee,” and together with Assignor, the “Parties”) and is effective as of the date of the respective effective dates of the Original Assignments (defined below) (the “Effective Dates”).

**WHEREAS**, the Parties were jointly named as the assignees of one or more intellectual property assignment agreements (“Original Assignments”) relating to the intellectual property listed on the scheduled attached hereto (“Intellectual Property”) and the Original Assignments named both of the Parties as an assignee in error instead of solely naming the Assignee;

**WHEREAS**, the Parties are contemporaneously correcting the Original Assignments and also desire to execute this Quitclaim Assignment to further evidence such correction and to transfer any of Assignor’s residual rights in the Intellectual Property to Assignee.

**NOW THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, effective as of the respective Effective Dates, Assignor hereby sells, assigns, conveys, transfers and delivers to Assignee, its successors, legal representatives and assigns, its entire right, title and interest in and to any and all other rights in the Intellectual Property, and any and all prior or future patent applications and letters patent in the United States of America and all foreign jurisdictions, including under the Patent Cooperation Treaty, the Paris Convention, the European Patent Convention, the Bangui Agreement, or any other treaty, which may be applied for or granted therefor and thereon (collectively, “Letters Patent”), and in and to any and all provisional and non-provisional patent applications that claim priority to said Letters Patent or that such Letters Patent claim priority to, and in and to any and all direct or indirect divisions, continuations, and continuations-in-part of said Letters Patent, rights of priority, post-grant certificates, other rights from administrative proceedings, or reissues or extensions of said Letters Patent, or equivalents or counterparts of any of the foregoing, and any other indicia of ownership issued or granted by any governmental body, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted or extended, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made, and all rights, with respect to any of the forgoing, to remedies and entitlements, including, income, royalties, damages and payments, due or payable before this Assignment or thereafter, including damages, injunctive relief, and payments for past, present or future infringements or misappropriations thereof, and the right to sue and recover for past, present, and future infringements or misappropriations thereof.

Assignor further agrees that, without further consideration, it will cause to be performed such other lawful acts, and to be executed such further assignments and other lawful documents, as Assignee may, from time to time, reasonably request to effect fully this Assignment and to permit Assignee to be duly recorded as the registered owner of the Intellectual Property. Assignee

shall be responsible for all fees for recordation of this Assignment. Assignor agrees to cooperate fully with Assignee to accomplish such recordation.

This Assignment shall be governed by the laws of the Delaware applicable therein without giving effect to any choice or conflict of law provision or rule (whether of Delaware or any other jurisdiction) that would cause the application of laws of any jurisdiction other than those of the Delaware.

[Remainder of page left blank; signature pages follow]

**IN WITNESS WHEREOF**, the undersigned have caused this Assignment to be executed:

**ASSIGNOR:**

**H2PLUS OPERATIONS, LLC**

By: Scott Canino

Name: Scott Canino

Title: Chief Operating Officer

Date: Aug 14, 2024

**ASSIGNEE:**

**H2PLUS LLC,**

By: David Hauschild

Name: David Hauschild

Title: CEO

Date: Aug 15, 2024

**SCHEDULE TO INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT**  
**("INTELLECUAL PROPERTY")**

<b>Country</b>	<b>Application Number</b>	<b>Filing Date</b>	<b>Patent Number</b>	<b>Issue Date</b>	<b>Title</b>	<b>ORIGINAL ASSIGNMENT RECORDATION REEL/FRAME</b>
US	18/376,741	10/4/2023	11,964,235	4/23/2024	APPLICATION OF STRUCTURALLY ALTERED GAS MOLECULES TO ENHANCE WATER TREATMENT AND DESALINATION PROCESSES	065126/0557
US	18/376,765	10/4/2023	11,963,529	4/23/2024	APPLICATION OF STRUCTURALLY ALTERED GAS MOLECULES TO ENHANCE PRODUCTION OF ADENOSINE TRIPHOSPHATE IN LIVING ORGANISMS WITH NO INCREASE IN REACTIVE OXYGEN SPECIES	065128/0163
US	18/533,606	12/8/2023	11,993,683	5/28/2024	DEGRADATION OF POLYMERS, NON-POLYMERS, AND PER- AND POLYFLUOROALKYL SUBSTANCES USING HYDRATED ELECTRONS GENERATED BY A MOLECULE DISRUPTING WATER STRUCTURE	065810/0419
US	18/376,774	10/4/2023			DEGRADATION OF POLYMERS USING HYDRATED ELECTRONS	065128/0214
US	18/376,779	10/4/2023			APPLICATION OF STRUCTURALLY ALTERED GAS MOLECULES FOR TREATMENT OF FOSSIL FUELS AND BIOFUELS	065128/0331
US	18/376,783	10/4/2023	11,959,384	4/16/2024	ELECTRICAL POWER GENERATION USING STRUCTURALLY ALTERED GAS MOLECULES	065128/0358
US	18/376,787	10/4/2023			APPLICATION OF STRUCTURALLY ALTERED GAS MOLECULES FOR HYDRATION OF PLANTS	065128/0411
US	18/376,790	10/4/2023	12,000,053	6/4/2024	GENERATION OF STRUCTURALLY ALTERED GAS MOLECULES FROM WATER AND APPLICATION THEREOF	065128/0415
US	18/518,525	11/23/2023	12,018,391	6/25/2024	GENERATION OF STRUCTURALLY ALTERED GAS MOLECULES FROM WATER AND APPLICATION THEREOF	065652/0891
WIPO	PCT/US23/34483	10/4/2023			APPLICATION OF STRUCTURALLY ALTERED GAS MOLECULES TO ENHANCE WATER TREATMENT AND DESALINATION PROCESSES	
WIPO	PCT/US23/34484	10/4/2023			APPLICATION OF STRUCTURALLY ALTERED GAS MOLECULES TO ENHANCE PRODUCTION OF ADENOSINE TRIPHOSPHATE IN LIVING ORGANISMS WITH NO INCREASE IN REACTIVE OXYGEN SPECIES	

WIPO	PCT/US23/344 86	10/4/2023			DEGRADATION OF POLYMERS USING HYDRATED ELECTRONS	
WIPO	PCT/US23/830 84	12/8/2023			DEGRADATION OF POLYMERS, NON-POLYMERS, AND PER- AND POLYFLUOROALKYL SUBSTANCES USING HYDRATED ELECTRONS GENERATED BY A MOLECULE DISRUPTING WATER STRUCTURE	
WIPO	PCT/US23/344 89	10/4/2023			APPLICATION OF STRUCTURALLY ALTERED GAS MOLECULES FOR TREATMENT OF FOSSIL FUELS AND BIOFUELS	
WIPO	PCT/US23/344 91	10/4/2023			ELECTRICAL POWER GENERATION USING STRUCTURALLY ALTERED GAS MOLECULES	
WIPO	PCT/US23/344 92	10/4/2023			APPLICATION OF STRUCTURALLY ALTERED GAS MOLECULES FOR HYDRATION OF PLANTS	