

## PATENT ASSIGNMENT COVER SHEET

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Assignment ID: PATI717244

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
James W. Schleiffarth	12/24/2024
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	JSIP, LLC
<b>Street Address:</b>	1232 Dutch Fields Parkway
<b>City:</b>	Midway
<b>State/Country:</b>	UTAH
<b>Postal Code:</b>	84049
<b>PROPERTY NUMBERS Total: 4</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14732512
<b>Application Number:</b>	18296685
<b>Application Number:</b>	62013398
<b>PCT Number:</b>	US1534556
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	8015660750
<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>	8015666633
<b>Email:</b>	valentine@tnw.com,docket@tnw.com
<b>Correspondent Name:</b>	David W. Osborne
<b>Address Line 1:</b>	8180 South 700 East, Suite 350
<b>Address Line 4:</b>	Sandy, UTAH 84070
<b>ATTORNEY DOCKET NUMBER:</b>	3880-002 Family
<b>NAME OF SUBMITTER:</b>	NICOLE VALENTINE
<b>SIGNATURE:</b>	NICOLE VALENTINE
<b>DATE SIGNED:</b>	12/24/2024
<b>Total Attachments: 5</b>	
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WHEN RECORDED RETURN TO:  
David W. Osborne  
Thorpe North & Western, LLP  
P.O. Box 1219  
Sandy, UT 84091-1219

3880-002 Family

## ASSIGNMENT

WHEREAS, I,

Residence:	James W. Schleiffarth
Post Office Address:	Midway, UT
	1232 Dutch Fields Parkway
	Midway, UT 84049
	USA

(hereinafter "Assignor") has invented a certain new and useful improvement in the Patents and Patent Applications listed in the attached Schedule A; and

WHEREAS, JSIP, LLC, a limited liability company, organized and existing under the laws of the State of Utah, having a business address of 1232 Dutch Fields Parkway, Midway, UT 84049, (hereinafter "Assignee"), is desirous of acquiring Assignor's entire right, title, and interest in and to the Patents and Patent Applications listed in Schedule A;

NOW, THEREFORE, in consideration of one dollar (\$1.00) and other good and valuable consideration paid to Assignor by the Assignee, the receipt and sufficiency of which is hereby acknowledged, the said Assignor, hereby sells, transfers, grants and assigns unto the said Assignee, the entire right, title and interest in all patents and patent applications listed in Schedule "A" and in all provisional applications, divisional applications, continuation applications, continuation-in-part applications, patent cooperation treaty applications, foreign counterpart applications of any of said patent applications listed in Schedule "A", or reissues or extensions of Letters Patents, or Patents granted thereon, or corresponding applications filed and/or issued in countries foreign to the United States, or in all corresponding applications and/or patents issuing in the United States; the right, power and authority to file and prosecute U.S. and foreign patent applications on inventions of the applications of Schedule "A" or any

subsequently filed corresponding applications to said inventions, and to do so in its own name wherever such right may be legally exercised, and including the right to claim the priority and benefits of the International Convention for such applications; and the right to bring actions for infringement of any right in said inventions in its own name, including past infringement, in any jurisdiction.

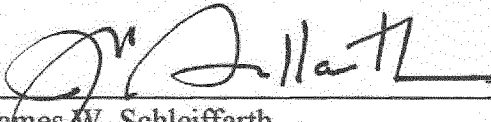
Assignor hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all Letters Patent on said inventions to the said Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns, heirs and legal representatives, to the full end of the term for which said Letters Patent and any reissues or extensions thereof may be granted; as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made.

Assignor hereby agrees, without further consideration and without expense, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of Assignor to make this Assignment fully effective, including, by way of example but not of limitation, the following: prompt execution of all original, divisional, substitution, reissue, and other United States and foreign patent applications on said inventions, and all lawful documents and instruments as requested by the Assignee to further the prosecution of any of such patent applications; and cooperation to the best of Assignor's ability including, but not limited to, the execution of all lawful documents and instruments and production of evidence in any actions or proceedings concerning the invention, including, but not limited to, interference, nullification, reissue, extension, and infringement proceedings and litigation involving said invention.

This assignment and agreement shall be binding upon assigns, successors, heirs and legal representatives of Assignor and Assignee.

This assignment and agreement shall be binding upon our heirs and legal representatives.

Executed this 24 day of DECEMBER, 2024 at MIDWAY  
UTAH (City, State).

  
James W. Schleiffarth

STATE OF \_\_\_\_\_ )  
County of \_\_\_\_\_ ) : ss

Before me personally appeared James W. Schleiffarth and acknowledged the foregoing  
instrument to be his free act and deed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Notary Public

## SCHEDULE A

### PATENTS AND PATENT APPLICATIONS

TNW Reference	Matter Description	Country	Application No. Patent No.	Filing Date Issue Date
3880-002.KW	Concentrator and Crystallizer Evaporation System	Kuwait	PA 108/2015 n/a	06/17/2015 n/a
3880-002.NP	Concentrator and Crystallizer Evaporation System	United States	14/732,512 11,649,174	06/05/2015 05/16/2023
3880-002.NP.CON	Concentrator and Crystallizer Evaporation System	United States	18/296,685 n/a	04/06/2023 n/a
3880-002.PCT	Concentrator and Crystallizer Evaporation System	PCT	PCT/US2015/034556 n/a	06/05/2015 n/a
3880-002.PCT.AE	Concentrator and Crystallizer Evaporation System	United Arab Emirate	1285/2016 n/a	06/05/2015 n/a
3880-002.PCT.AU	Concentrator and Crystallizer Evaporation System	Australia	2015277574 2015277574	06/05/2015 04/16/2020
3880-002.PCT.AU.DIV	Concentrator and Crystallizer Evaporation System	Australia	2020202347 n/a	06/05/2015 n/a
3880-002.PCT.AU.DIV2	Concentrator and Crystallizer Evaporation System	Australia	2022203355 n/a	06/05/2015 n/a
3880-002.PCT.AU.DIV3	Concentrator and Crystallizer Evaporation System	Australia	2024204736 n/a	06/05/2015 n/a
3880-002.PCT.BH	Concentrator and Crystallizer Evaporation System	Bahrain	BP 168/2016 2056	06/05/2015 01/17/2024
3880-002.PCT.CA	Aqueous Stream Cleaning System	Canada	2,952,425 2,952,425	06/05/2015 09/19/2023
3880-002.PCT.CA.DIV	Aqueous Stream Cleaning System	Canada	3,207,986 n/a	06/05/2015 n/a
3880-002.PCT.CN	Concentrator and Crystallizer Evaporation System	China	201580042115X n/a	06/05/2015 n/a
3880-002.PCT.CN.HK	Concentrator and Crystallizer Evaporation System	Hong Kong	17110436.2 n/a	06/05/2015 n/a

3880-002.PCT.EP	Concentrator and Crystallizer Evaporation System	European Patent Office	15810416.6 n/a	06/05/2015 n/a
3880-002.PCT.OM	Concentrator and Crystallizer Evaporation System	Oman	OM/P/2016/00353 n/a	06/05/2015 n/a
3880-002.PCT.QA	Concentrator and Crystallizer Evaporation System	Qatar	QA/201612/00536 n/a	06/05/2015 n/a
3880-002.PCT.SA	Concentrator and Crystallizer Evaporation System	Saudi Arabia	516380506 n/a	06/05/2015 n/a
3880-002.PROV	Aqueous Stream Cleaning Systems and Methods	United States	62/013,398 n/a	06/17/2014 n/a