

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT7084467

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	12/20/2021
CONVEYING PARTY DATA	
Name	Execution Date
YE LIU	12/20/2021
RECEIVING PARTY DATA	
Name:	RESOURCE INTL INC.
Street Address:	7 BOULDEN CIRCLE
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19720
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	29652922
Application Number:	29652923
Application Number:	29652925
Application Number:	29657139
CORRESPONDENCE DATA	
Fax Number:	(412)454-5060
<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>	
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Correspondent Name:	TROUTMAN PEPPER HAMILTON SANDERS LLP
Address Line 1:	UNION TRUST BUILDING
Address Line 2:	501 GRANT STREET, SUITE 300
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15219
ATTORNEY DOCKET NUMBER:	259568.000001
NAME OF SUBMITTER:	MICHAEL VERTULLO
SIGNATURE:	/Michael Vertullo/
DATE SIGNED:	12/20/2021
Total Attachments: 5	

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NUNC PRO TUNC ASSIGNMENT

WHEREAS, Ye Liu, hereinafter "Assignor", is the sole named inventor on the patent application(s) listed on Schedule A (collectively referred to herein as the "Patent Applications");

WHEREAS, Resource Intl Inc. is a corporation organized and existing under the laws of Delaware, having a place of business at 7 Boulden Circle, Wilmington, Delaware 19720, hereinafter "Assignee";

WHEREAS, by operation of law, Assignor's entire right, title and interest in and to the Patent Applications, the inventions described therein, and all continuations, divisions, renewals, foreign counterparts and extensions of the Patent Applications, had transferred and/or had been assigned to Assignee prior to the respective execution dates listed in Schedule A;

WHEREAS, Assignor mistakenly executed the assignment documents recorded at the United States Patent and Trademark Office at the respective Reel and Frame locations listed in Schedule A;

WHEREAS, Assignor herein acknowledges that the assignment documents recorded at the United States Patent and Trademark Office at the respective Reel and Frame locations listed in Schedule A are null and void;

WHEREAS, Assignor desires to assign and/or confirms prior assignment or transfer of his entire right, title and interest in and to the Patent Applications, the inventions described therein, and all continuations, divisions, renewals, foreign counterparts and extensions of the Patent Applications, to Assignee; and

WHEREAS, Assignee desires to acquire the entire right, title and interest in and to the Patent Applications, the inventions described therein, and all continuations, divisions, renewals, foreign counterparts and extensions of the Patent Applications, as set forth below;

NOW, THEREFORE, in exchange for valuable and legally sufficient consideration the sufficiency of which is herein acknowledged, Assignor hereby assigns and/or transfers, and/or confirms prior assignment or transfer, to Assignee, *nunc pro tunc*, effective at least as of Assignor's execution dates for the assignment documents recorded at the United States Patent and Trademark Office at the respective Reel and Frame locations listed in Schedule A, his entire right, title and interest in and to the Patent Applications and the inventions described therein, and any patents that may or have issued therefrom in the United States and elsewhere, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with his entire right, title and interest in and to all provisionals, continuations, divisions, renewals, reissues and extensions of any of the Patent Applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of Assignee, its successors and assigns, to the full end of the term or terms for all such patents, including the right to sue for past infringement.

Assignor hereby represents, warrants, covenants and agrees that he has the full right to convey the interest assigned by this Nunc Pro Tunc Assignment (hereinafter "Assignment").

IN TESTIMONY WHEREOF, Assignor and Assignee have executed this Assignment.

Date: 12/20, 2021

By: Ye Liu

Name: **Ye Liu**

Assignor

ACKNOWLEDGMENT

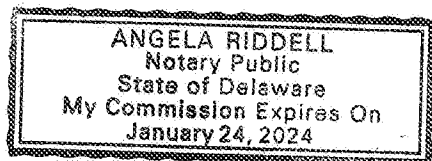
STATE OF Delaware)

COUNTY OF New Castle) SS:

On this 20th day of December, 2021, before me personally appeared Ye Liu, known to be the person named in and on whose behalf was executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

Angela Riddell
Notary Public

My commission expires: 1/24/2024



The ASSIGNEE hereby acknowledges and accepts the foregoing assignment.

The undersigned (whose title is supplied below) is authorized to act on behalf of the ASSIGNEE.

Date: December 17, 2021 By: [Signature]
Name: Jeremy Godin
RESOURCE INTL INC.
Title: VP

ACKNOWLEDGMENT

STATE OF Delaware)
) SS:
COUNTY OF New Castle)

On this 17th day of December, 2021, before me personally appeared Jeremy Godin known to be the person named in and on whose behalf was executed the above instrument, and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

[Signature]
Notary Public

My commission expires: 1/24/2024

ANGELA RIDDELL
Notary Public
State of Delaware
My Commission Expires On
January 24, 2024

SCHEDULE A

Patent No. / Appln. No.	Inventor	Execution Date (mm/dd/yyyy)	Reel/Frame	Recordation Date (mm/dd/yyyy)
D892878	Ye Liu	02/26/2019	048529/0035	03/07/2019
D905116	Ye Liu	12/07/2020	054576/0487	12/08/2020
29/652,647	Ye Liu			
29/652,919	Ye Liu			
29/652,922	Ye Liu			
29/652,923	Ye Liu			
29/652,925	Ye Liu	N/A	N/A	N/A
29/657,139	Ye Liu			
29/765,653	Ye Liu	01/08/2021	054944/0556	01/11/2021
29/783,063	Ye Liu	05/06/2021	056199/0370	05/11/2021
29/784,826	Ye Liu	05/20/2021	056313/0276	05/21/2021
29/788,179	Ye Liu	05/14/2021	056243/0493	05/14/2021
29/788,397	Ye Liu	05/20/2021	056702/0740	06/29/2021