

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6773183

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	SZU-NAN YANG	12/04/2019
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	PROLOGIUM TECHNOLOGY CO., LTD.	
<b>Street Address:</b>	NO. 6-1, ZIQIANG 7TH RD., ZHONGLI DIST.	
<b>City:</b>	TAOYUAN CITY	
<b>State/Country:</b>	TAIWAN	
<b>Name:</b>	PROLOGIUM HOLDING INC.	
<b>Street Address:</b>	PO BOX309, UGLAND HOUSE	
<b>City:</b>	GRAND CAYMAN	
<b>State/Country:</b>	CAYMAN ISLANDS	
<b>Postal Code:</b>	KY1-1104	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	16535193	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(703)573-2514	
<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>	2023718976	
<b>Email:</b>	firm@rabinberdo.com	
<b>Correspondent Name:</b>	RABIN & BERDO, P.C.	
<b>Address Line 1:</b>	2650 PARK TOWER DRIVE, SUITE 800	
<b>Address Line 4:</b>	VIENNA, VIRGINIA 22180	
<b>ATTORNEY DOCKET NUMBER:</b>	GEM-175-2A	
<b>NAME OF SUBMITTER:</b>	HUI ZHANG	
<b>SIGNATURE:</b>	/Hui Zhang/	
<b>DATE SIGNED:</b>	06/21/2021	
<b>Total Attachments: 6</b>		
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### ASSIGNMENT DEED

This Assignment agreement is applicable to an invention entitled (Invention Title): \_\_\_\_\_

HORIZONTAL COMPOSITE ELECTRICITY SUPPLY STRUCTURE

The PATENT RIGHTS referred to in this agreement are:

(Check one)

- ☒ a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this Assignment  
☒ U.S. Patent Application Serial No. 16/535,193, filed August 8, 2019  
☐ U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_

The PATENT RIGHTS assigned under this agreement are:

(Check One)

- ☒ U.S. Patent rights only  
☐ worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above.

I/WE believe that I/WE am/are the original inventor(s) of a claimed invention in the application.

The above-identified Application was made or authorized by me/us.

I/WE hereby acknowledge that any will false statements made in this Assignment is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

The ASSIGNOR(S) referred to in this agreement is (or are):

(Full name of sole or first assignor) SZU-NAN YANG

(Address) No.6-1, Ziqiang 7th Rd., Zhongli Dist., Taoyuan City, Taiwan (R.O.C.)

☐ Additional assignors are being named on separately numbered sheets attached hereto.

The sole or first ASSIGNEE(S) referred to in this agreement is (or are):

(Name of Assignee) PROLOGIUM TECHNOLOGY CO., LTD.

(Address of Assignee) No.6-1, Ziqiang 7th Rd., Zhongli Dist., Taoyuan City, Taiwan (R.O.C.)

The sole or first ASSIGNEE is: (Check One)

☐ an individual

☐ a partnership

☒ a Corporation of Taiwan, R.O. C. (State or Country)

The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:

the full and exclusive right to the invention;

an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and

the right to claim priority under 35 U.S.C. § 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(S), their successors and assigns, to obtain and enforce proper protection for said invention.

I hereby give our Attorney authorization to insert the Serial Number and filing date of the above-referenced Patent Application when known.

Sam-Nam Yang  
(Signature of sole or first assignor)

2019/12/4

(Date)

\_\_\_\_\_  
(Signature of second assignor, if any)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Signature of third assignor, if any)

\_\_\_\_\_  
(Date)

I believe the above-named Inventor(s) to be the original inventors or co-joint inventors of a claimed invention in the Application.

The above-identified was made or authorized to be made by the Assignor(s).

I hereby authorize our Attorneys to insert the Serial Number and Filing date of the above referenced Patent Application when known.

I hereby acknowledge that any willful false statement made in this statement is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

FOR: PROLOGIUM TECHNOLOGY CO., LTD.

  
(First Assignee Signature)

2019/12/4  
Date

SZU-NAN YANG  
(Typed Name)

President  
(Title)

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(Name of Assignee) PROLOGIUM HOLDING INC.

(Address of Assignee) PO Box309, Ugland House, Grand Cayman, KY1-1104, Cayman Islands

The sole or first ASSIGNEE is: (Check One)

☐ an individual

☐ a partnership

☒ a Corporation of Taiwan, R.O. C. (State or Country)

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the full and exclusive right to the invention;

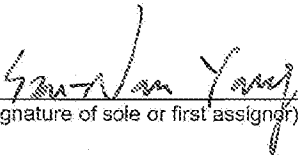
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As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(S), their successors and assigns, to obtain and enforced proper protection for said invention.

I hereby give our Attorney authorization to insert the Serial Number and filing date of the above-referenced Patent Application when known.

  
(Signature of sole or first assignor)

2019/12/4

(Date)

\_\_\_\_\_  
(Signature of second assignor, if any)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Signature of third assignor, if any)

\_\_\_\_\_  
(Date)

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FOR: PROLOGIUM HOLDING INC.

Szu-Nan Yang  
(First Assignee Signature)

2019/12/4

Date

S ZU-NAN YANG

(Typed Name)

President

(Title)