## 506853457 09/03/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6900278

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GUOMING WU	08/13/2021

#### **RECEIVING PARTY DATA**

Name:	SILLUMIN SEMICONDUCTOR CO., LTD.
Street Address:	NO. 6558, TINGWEI ROAD, JINSHAN INDUSTRIAL ZONE
Internal Address:	ROOM 628, BUILDING 4
City:	SHANGHAI
State/Country:	CHINA
Postal Code:	201615

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17436252

#### **CORRESPONDENCE DATA**

Fax Number:

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:** 7134590293

Email: docketing@carrpllc.com
Correspondent Name: NZ CARR LAW OFFICE

Address Line 1: 2101 CITYWEST BLVD. STE 100

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ATTORNEY DOCKET NUMBER:	HUIH/0022USP
NAME OF SUBMITTER:	CHIH HUAI CHIU
SIGNATURE:	/CHIH HUAI CHIU/
DATE SIGNED:	09/03/2021

**Total Attachments: 2** 

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PATENT 506853457 REEL: 057381 FRAME: 0888

#### ASSIGNMENT FOR APPLICATION FOR PATENT

#### WHEREAS:

Names and Addresses of Inventors:

	Guoming WU
1)	
	Room 604-2, Plaza A, Building 21, No.1158, Zhongxin Road, Hi-tech Park, Songjiang
	District, Shangshai, P. R. China 201615

(hereinafter referred to as Assignors), have invented a certain invention entitled:

# POWER GENERATION DEVICE AND SYSTEN CAPABLE OF MAXIMUM POWER TRACKING

for which application for Letters Patent in the United States under Serial No. 17/436,252 , which is the US national stage application of a PCT application No. PCT/CN2019/084785 , filed on 09/03/2021 , executed on even date herewith; and

WHEREAS, SILLUMIN SEMICONDUCTOR CO., LTD., a company of China having a place of business at Room 628, Building 4, No. 6558, Tingwei Road, Jinshan Industrial Zone, Shanghai, China 201615 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

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- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

The Assignors authorize the Assignee to insert into this Assignment the filing date and Serial Number of the U.S. Provisional, U.S. Design, PCT, and/or U.S. Utility Applications when known.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1012 (DATE) Aug. 13.2021

Guoming vv

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