# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
PEI HSUAN LU	10/30/2020
TYLER D. NEWMAN	07/20/2020
PAUL W. LOSCUTOFF	10/30/2020
GEORGE G. CORREOS	05/24/2021
YAFU LIN	07/13/2020
ANDREA R. BOWRING	07/23/2020
DAVID C. OKAWA	07/29/2020
MATTHEW T. MATSUMOTO	07/15/2020
BENJAMIN I. HSIA	07/29/2020
ARBAZ AHMED SHAKIR	11/11/2020
JOHN H. LIPPIATT	08/07/2020
SIMONE I. NAZARETH	08/03/2020
RYAN REAGAN	07/21/2020
TODD R. JOHNSON	07/14/2020
NED WESTERN	08/05/2020
TAMIR LANCE	07/14/2020
MARC ROBINSON	03/08/2021

### **RECEIVING PARTY DATA**

Name:	SUNPOWER CORPORATION
Street Address:	51 RIO ROBLES
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Postal Code:	95134

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

Property Type	Number
Application Number:	17356417

## **CORRESPONDENCE DATA**

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**REEL: 056710 FRAME: 0925** 506742473

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<b>ATTORNEY DOCKET NUMBER:</b> 131815-256022_P284	
NAME OF SUBMITTER:	JUSTIN K. BRASK
SIGNATURE:	/Justin K. Brask/
DATE SIGNED:	06/29/2021

#### **Total Attachments: 16**

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PATENT REEL: 056710 FRAME: 0926

#### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the below-named inventors:

Pei Hsuan Lu; Tyler D. Newman; Paul W. Loscutoff; George G. Correos; Yafu Lin; Andrea R. Bowring; David C. Okawa; Matthew T. Matsumoto; Benjamin I. Hsia; Arbaz Ahmed Shakir; John H. Lippiatt; Simone I. Nazareth; Ryan Reagan; Todd R. Johnson; Ned Western; Tamir Lance; and Marc Robinson

hereby sell, assign, and transfer to

#### SUNPOWER CORPORATION

a Corporation of Delaware having a principal place of business at 51 Rio Robles, San Jose, CA 95134 ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

# STRINGS OF SOLAR CELLS HAVING LASER ASSISTED METALLIZATION CONDUCTIVE CONTACT STRUCTURES AND THEIR METHODS OF MANUFACTURE

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 63/043,695 filed June 24, 2020,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continuation applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued

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agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

nventors: Please sign <u>and date</u> below:			
Oct	30th	2020	MM
Date			Pei Asuan Lu
Date			Tyler D. Newman
Date		······································	Paul W. Loscutoff
Date	*********************		George G. Correos

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

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### Inventors: Please sign and date below:

Date	Pei Hsuan Lu
7-20-20	Tyler/Secumon
Date	Tyler D. Newman
Date	Paul W. Loscutoff
Date	George G. Correos

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-	inventors:	Please	sign	and o	date	below:	

Date	Pei Hsuan Lu
Date /0 − 30 − 7 <i>0</i> 7 <i>0</i>	Tyler D. Newman
Date	Paul W. Losculoff
Date	George G. Correos

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Date	Pei Hsuan Lu	
Date	Tyler D. Newman	
Date	Paul W. Loscutoff	
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Inventors: Please sign and date below:

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Date	Yafu Lin
Date	Andrea R. Bowring
Date	David C. Okawa
Date	Matthew T. Matsumoto
Date	Benjamin I. Hsia
Date	Arbaz Ahmed Shakir
Date	John H. Lippiatt
Date	Simone I. Nazareth
Date	Ryan Reagan
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Date	Tamir Lance
Date	Marc Robinson

Date 7/22/24	Yafu Lin
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Date	David C. Okawa
Date	Matthew T. Matsumoto
Date	Benjamin I. Hsia
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Date	Yafu Lin
Date  1/20/2000  Date	Andrea R. Bowring  David C. Okawa
Date	Matthew T. Matsumoto
Date	Benjamin I. Hsia
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Date	Benjamin I. Hsia
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Date	Arbaz Ahmed Shakir
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Date	Matthew T. Matsumoto
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Date	Arbaz Ahmed Shakir
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Date	David C. Okawa
Date	Matthew T. Matsumoto
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Date	Arbaz Ahmed Shakir
Date	John H. Lippiatt
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Date 7/14/2 <i>0</i> 20	Ryan Reagan JAL
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Date	John H. Lippiatt
Date	Simone I. Nazareth
Date	Ryan Reagan
Date	Todd R. Johnson
Date	Ned Western
Date 08-Mar-2021	Tamir Lance
Date	Marc Robinson