PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3152146

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREW JOSEPH PONEC	12/17/2014
DARREN HAU	12/16/2014

RECEIVING PARTY DATA

Name:	SunPower Corporation
Street Address:	77 Rio Robles
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14572722

CORRESPONDENCE DATA

Fax Number: (503)439-6073

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: (503) 439-8778

Email: lisa puccinelli@bstz.com

Correspondent Name: JUSTIN K. BRASK

Address Line 1: 1279 OAKMEAD PARKWAY

Address Line 4: SUNNYVALE, CALIFORNIA 94085-4040

ATTORNEY DOCKET NUMBER:	7923.P148
NAME OF SUBMITTER:	JUSTIN K. BRASK
SIGNATURE:	/Justin K. Brask/
DATE SIGNED:	12/17/2014

Total Attachments: 6

source=7923P148_Assignments_ALL_for_filing#page1.tif

source=7923P148_Assignments_ALL_for_filing#page2.tif

source=7923P148 Assignments ALL for filing#page3.tif

source=7923P148_Assignments_ALL_for_filing#page4.tif

source=7923P148_Assignments_ALL_for_filing#page5.tif

source=7923P148_Assignments_ALL_for_filing#page6.tif

503105539 REEL: 034670 FRAME: 0158

PATENT

Attorney's Docket No.: 7923P148

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the below-named inventor(s):

Andrew Joseph Ponec; Darren Hau

hereby sell, assign, and transfer to

SunPower Corporation

a Corporation of Delaware, having a principal place of business at 77 Rio Robles, San Jose, California 95134 United States ("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

VOLTAGE CLIPPING

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 14/572,722 filed December 16, 2014

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, continued prosecution 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 in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

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 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 representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to 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

7923P148 Page 1 of 3

PATENT REEL: 034670 FRAME: 0159 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.

Each Inventor: Please Sign and Date Below:

Date 12/16/	Name: Andrew Joseph Ponec	
Date	Name: Darren Hau	
Date	Name:	······
Date	Name:	
Date	Name:	
 Date	Name:	······································
Date	Name:	:
Date	Name:	
Date	Name:	
Date	Name:	
Date	Name:	andrings .
Date	Name:	

ACKNOWLEDGMENT

State of California

County of Santa Clara

on <u>Devember 16,2</u>	ार्ं before me, <u>S. Guillory, Notary Public</u> ,
	personally appeared
Das	ren Hau

Proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he has be executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

S. GUILLORY
Commission # 2039668
Notary Public - California
Santa Clara County
My Comm. Expires Aug 30, 2017

Signature

(Seal)

PATENT REEL: 034670 FRAME: 0161 Attorney's Docket No.: 7923P148

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the below-named inventor(s):

Andrew Joseph Ponec; Darren Hau

hereby sell, assign, and transfer to

SunPower Corporation

a Corporation of Delaware, having a principal place of business at 77 Rio Robles, San Jose, California 95134 United States ("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

VOLTAGE CLIPPING

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 14/572,722 filed December 16, 2014

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, continued prosecution 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 in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

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 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 representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to 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

7923P148 Page 1 of 3

PATENT REEL: 034670 FRAME: 0162 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.

Each Isses	tor: Please Sign and Date Below:	
	12/17/14	andrew Pour
	Date	Name: Andrew Joseph Ponec
	Date	Name: Darren Hau
	Date	Name:

7923P148 Page 2 of 3

ACKNOWLEDGMENT

State of Californ	nio.
County ofCont	ra Costa
On <u>December 17, 2014</u> before me,	eather A Wilder, Notary Public
(her	e insert name and title of the officer)
personally app	eared
Andrew Ponec	
\$ 30° X 1 30° X	
personally known to me (or proved to me on the bas	s of satisfactory evidence) to be the person
whose name is is subscribed to the within	
he/se/they executed the same in his/her/their author	
	·
signature(x) on the instrument the person(x), or the	·
acted, executed the i	nstrument.
WITNESS my hand and	l official seal.
Signature <u>X/LQUa. /</u>	Vide
	(Seal)
HEATHER & WIL	068
Commission # 20 Notary Public - Cs Contra Costa Co My Comm. Expires Mi	norms Z unty 2 y 9, 2018 Page 3 of 3

7923P148

RECORDED: 12/17/2014

PATENT REEL: 034670 FRAME: 0164

Page 3 of 3