# 503897838 06/30/2016

# PATENT ASSIGNMENT COVER SHEET

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|--|---|--|------------------------------------|-----------------------------------|--|
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| CONVEYING PARTY  | DATA  |  |                                    |                                   |  |
|  |   | Name   |                                    | Execution Date                    |  |
| PATRICK L. CHAPMA  | N   |  |                                    | 06/30/2016                        |  |
| JONATHAN LIST EHL  | .MANN   |  |                                    | 06/30/2016                        |  |
| FERNANDO RODRIG  | UEZ   |  |                                    | 06/30/2016                        |  |
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|  |   |  |                                    |                                   |  |
| PROPERTY NUMBERS Total: 1 Property Type  |   | Number   |                                    |                                   |  |
| Application Number:  |   | 5199239  |                                    |                                   |  |
| •••  |   |  |                                    |                                   |  |
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| Fax Number:  | •   | 571)222-6521   |                                    |                                   |  |
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| using a fax number, l  | if provided;  | if that is unsuccessful, it wi   | at is unsucces<br>Il be sent via L | sful, it will be sent<br>IS Mail. |  |
| Correspondence will<br>using a fax number, i<br>Phone:<br>Email:   | if provided;<br>5   | <i>if that is unsuccessful, it wi</i><br>71-222-6520<br>dmin@grassoip.com, vromme  | ll be sent via U                   | IS Mail.                          |  |
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| <i>using a fax number, l</i><br>Phone:<br>Email:   | if provided;<br>5<br>a<br>a: (  | <i>if that is unsuccessful, it wi</i><br>71-222-6520<br>dmin@grassoip.com, vromme  | ll be sent via U                   | IS Mail.                          |  |
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| using a fax number, i<br>Phone:<br>Email:<br>Correspondent Name<br>Address Line 1:   | if provided;<br>5<br>a<br>a:<br>6:<br>1<br>5<br>5   | <i>if that is unsuccessful, it wi</i><br>71-222-6520<br>dmin@grassoip.com, vromme<br>GRASSO PLLC<br>818 LIBRARY STREET   | ll be sent via U                   | IS Mail.                          |  |
| using a fax number, f<br>Phone:<br>Email:<br>Correspondent Name<br>Address Line 1:<br>Address Line 2:<br>Address Line 4:   | if provided;<br>5<br>2<br>2<br>3<br>3<br>5<br>5<br>6<br>7<br>5<br>5<br>5<br>7<br>7<br>8<br>7<br>8<br>7<br>8<br>7<br>8<br>7<br>8<br>8<br>7<br>8<br>8<br>8<br>8 | <i>if that is unsuccessful, it wi</i><br>71-222-6520<br>dmin@grassoip.com, vromme<br>GRASSO PLLC<br>818 LIBRARY STREET<br>GUITE 500  | ll be sent via U                   | IS Mail.                          |  |
| using a fax number, i<br>Phone:<br>Email:<br>Correspondent Name<br>Address Line 1:<br>Address Line 2:<br>Address Line 4:   | if provided;<br>5<br>a<br>a<br>a<br>a<br>a<br>a<br>a<br>a<br>a<br>b<br>f<br>NUMBER:   | <i>if that is unsuccessful, it wi</i><br>71-222-6520<br>dmin@grassoip.com, vromme<br>RASSO PLLC<br>818 LIBRARY STREET<br>SUITE 500<br>RESTON, VIRGINIA 20190   | ll be sent via U                   | IS Mail.                          |  |
| using a fax number, f<br>Phone:<br>Email:<br>Correspondent Name<br>Address Line 1:<br>Address Line 2:<br>Address Line 4:<br>ATTORNEY DOCKET F<br>NAME OF SUBMITTER   | if provided;<br>5<br>a<br>a<br>a<br>a<br>a<br>a<br>a<br>a<br>a<br>b<br>f<br>NUMBER:   | if that is unsuccessful, it wi<br>71-222-6520<br>dmin@grassoip.com, vromme<br>BRASSO PLLC<br>818 LIBRARY STREET<br>SUITE 500<br>RESTON, VIRGINIA 20190<br>S1201_US   | ll be sent via U                   | IS Mail.                          |  |
| using a fax number, i<br>Phone:<br>Email:<br>Correspondent Name<br>Address Line 1:<br>Address Line 2:  | if provided;<br>5<br>a<br>a<br>a<br>a<br>a<br>a<br>a<br>a<br>a<br>b<br>f<br>NUMBER:   | if that is unsuccessful, it wi<br>71-222-6520<br>dmin@grassoip.com, vromme<br>GRASSO PLLC<br>818 LIBRARY STREET<br>GUITE 500<br>RESTON, VIRGINIA 20190<br>S1201_US<br>FRED GRASSO  | ll be sent via U                   | IS Mail.                          |  |
| using a fax number, i<br>Phone:<br>Email:<br>Correspondent Name<br>Address Line 1:<br>Address Line 2:<br>Address Line 4:<br>ATTORNEY DOCKET I<br>NAME OF SUBMITTER<br>SIGNATURE:   | if provided;<br>5<br>a<br>a<br>a<br>a<br>a<br>a<br>a<br>a<br>a<br>b<br>f<br>NUMBER:   | if that is unsuccessful, it wi<br>71-222-6520<br>dmin@grassoip.com, vromme<br>GRASSO PLLC<br>818 LIBRARY STREET<br>SUITE 500<br>RESTON, VIRGINIA 20190<br>S1201_US<br>FRED GRASSO<br>/Fred Grasso/   | ll be sent via U                   | IS Mail.                          |  |
| using a fax number, i<br>Phone:<br>Email:<br>Correspondent Name<br>Address Line 1:<br>Address Line 2:<br>Address Line 4:<br>ATTORNEY DOCKET I<br>NAME OF SUBMITTER<br>SIGNATURE:<br>DATE SIGNED:                         | if provided;  | if that is unsuccessful, it wi<br>71-222-6520<br>dmin@grassoip.com, vromme<br>BRASSO PLLC<br>818 LIBRARY STREET<br>GUITE 500<br>RESTON, VIRGINIA 20190<br>S1201_US<br>FRED GRASSO<br>/Fred Grasso/<br>06/30/2016                                       | ll be sent via U                   | IS Mail.                          |  |
| using a fax number, i<br>Phone:<br>Email:<br>Correspondent Name<br>Address Line 1:<br>Address Line 2:<br>Address Line 4:<br>ATTORNEY DOCKET I<br>NAME OF SUBMITTER<br>SIGNATURE:<br>DATE SIGNED:<br>Total Attachments: 3 | if provided;<br>5<br>6<br>7<br>8<br>7<br>8<br>7<br>8<br>7<br>8<br>8<br>8<br>8<br>9<br>7<br>7<br>7<br>8<br>7<br>8<br>7<br>8                                    | if that is unsuccessful, it wi<br>71-222-6520<br>dmin@grassoip.com, vromme<br>GRASSO PLLC<br>818 LIBRARY STREET<br>GUITE 500<br>RESTON, VIRGINIA 20190<br>S1201_US<br>FRED GRASSO<br>/Fred Grasso/<br>06/30/2016<br>30-16#page1.tif<br>30-16#page2.tif | ll be sent via U                   | IS Mail.                          |  |

## ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

Patrick L. Chapman, Jonathan List Ehlmann and Fernando Rodriguez

hereby sell, assign, and transfer to:

#### SunPower Corporation

a corporation of Delaware, having a principal place of business at 77 Rio Robles, San Jose, CA 95134 USA ("Assignce"), 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 and improvements that are disclosed in the application for the United States patent entitled.

#### CONVERTER TOPOLOGIES AND CONTROL

which is filed concurrently herewith

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below, and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, 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 and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements, and in and to all rights of priority resulting from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, relasue, and all other patent applications on any and all said inventions and 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 and 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 and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignce, 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.

Page 1 of 3

### PATENT REEL: 039059 FRAME: 0403

# ASSIGNMENT

<u>c/30/2016</u> Date

Patrick L. Chapman Austin, TX

STATE OF TOXAS COUNTY OF TRAMS On <u>TURE 30, 30</u> Before me, Chelsen Berk Public in and for said State, personally appeared

WITNESS my hand and official seal.

Signature Ullen Beele CHELSEA BECK Notory Public, State of Texas Comm. Expires 05-28-2017 6/2012016 Notory ID 129437304

Jonathan List Ehlmann

Austin, Texas

-

STATE OF TEXAS

COUNTY OF TOUVIS

On <u>JUAL 30, 2010</u>, before me, <u>Charge</u> Back Public in and for said State, personally appeared <u>JOALMAN USE COMMAN</u> personally known to me (or 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/she 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.

Signature Unlach Beek

Page 2 of 3



Attorney Docket No.: \$1201\_US

# ASSIGNMENT

Fernando Rodriguez

Austin, TX

STATE OF TEXAS On <u>50%630</u> 2014, before me, Chuber ball Public in and for said State, personally appeared <u>For many local kop Sp</u>ersonally known to me (or proved to me on the basis of satisfactory evidences to be it whose near it

whose name is subscribed to the within instrument and acknowledged to me that he/she 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.

Signature Oulan Beck



Page 3 of 3