PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RYAN SALMON	07/25/2016

RECEIVING PARTY DATA

Name:	VIVINT SOLAR, INC.	
Street Address:	1850 W. ASHTON BLVD.	
City:	LEHI	
State/Country:	UTAH	
Postal Code:	84043	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	61977760
Application Number:	14682764

CORRESPONDENCE DATA

Fax Number: (435)252-1361

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.

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ATTORNEY DOCKET NUMBER:	V2204.10002US01
NAME OF SUBMITTER:	JASON P. NIXON
SIGNATURE:	/Jason P. Nixon/
DATE SIGNED:	08/16/2016

Total Attachments: 2

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PATENT 503962489 REEL: 039456 FRAME: 0546

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

SELL, ASSIGN AND TRANSFER to Vivint Solar, Inc., a Delaware corporation having a place of business at 3301 N. Thanksgiving Way, Ste. 500, Lehi, Utah 84043 United States ("ASSIGNEE"), the ASSIGNOR's entire right, title and interest for the United States and all other jurisdictions in and to any and all improvements which are disclosed in (i) U.S. Provisional Patent Application No. 61/977,760, filed on April 10, 2014, and titled "PHOTOVOLTAIC SYSTEM INSTALLATION" ("the '760 Provisional Application") and (ii) U.S. Patent Application No. 14/682,764, filed on April 9, 2015, and titled "PHOTOVOLTAIC SYSTEM INSTALLATION" ("the '764 Application"); (iii) any and all improvements disclosed in the '760 Provisional Application and the '764 Application, (the "Improvements"); (iv) all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all other jurisdictions relating to any of the Improvements (the "Related Applications"); (v) all original, reissued, reexamined and reviewed patents or their legal equivalents which have been or shall be issued in the United States and all other jurisdictions on any of the Improvements; and specifically including (vi) the right to file applications for patents or their legal equivalents under the provisions of any convention or treaty and claim priority based on the '760 Provisional Application and the '764 Application (all of the foregoing, collectively the "Intellectual Property Rights");

AUTHORIZE the ASSIGNEE to apply for and receive any and all patents or their legal equivalents in any jurisdiction relating to any of the Improvements in its own name;

AUTHORIZE AND REQUEST the issuing authority to issue any and all patents or their legal equivalents granted in any jurisdiction for any of the Improvements to and in the name of the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, security interest, license or other agreement or encumbrance affecting the rights and property herein conveyed, or ASSIGNEE's rights to the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that ASSIGNOR possesses the full right to convey the same as herein expressed and to provide ASSIGNEE with all right, title and interest in and to the Intellectual Property Rights, including, but not limited to, the Improvements and the Related Applications;

COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other applications for patents or their legal equivalents relating to any and all of the Improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the

PATENT REEL: 039456 FRAME: 0547 ASSIGNEE all documents and things known and accessible to the undersigned relating to any of the Improvements and the histories thereof, and testify as to the same in any interference, derivation proceedings, litigation or other proceeding relating to the Improvements, the histories thereof, the '760 Provisional Application and the '764 Application or any of the other Intellectual Property Rights; and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to such Improvements, the '760 Provisional Application and the '764 Application and all of the other Intellectual Property Rights in the ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for the Improvements, the '760 Provisional Application and the '764 Application and all of the other Intellectual Property Rights;

AGREE AND ACKNOWLEDGE that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

Dated July 25

ASSIGNOR:

Naturé iki

Ryán Salmon

Residing at: 2015 West 475 South

Orem, Utah 84058

U.S.

PATENT REEL: 039456 FRAME: 0548

RECORDED: 08/16/2016