PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2773109

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KYOSEMI CORPORATION	03/17/2014

RECEIVING PARTY DATA

Name:	SPHELAR POWER CORPORATION	
Street Address:	949-2, EBISU-CHO, FUSHIMI-KU	
City:	KYOTO-SHI, KYOTO	
State/Country:	JAPAN	
Postal Code:	l Code: 612-8201	

PROPERTY NUMBERS Total: 16

Property Type	Number
Patent Number:	7109528
Patent Number:	7198672
Patent Number:	7214557
Patent Number:	7220997
Patent Number:	7238966
Patent Number:	7238968
Patent Number:	7244998
Patent Number:	7387400
Patent Number:	7378757
Patent Number:	7602035
Patent Number:	7947894
Patent Number:	8030569
Patent Number:	8053788
Patent Number:	8237045
Patent Number:	8552519
Patent Number:	8586860

CORRESPONDENCE DATA

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502726503 REEL: 032463 FRAME: 0265

PATENT

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ATTORNEY DOCKET NUMBER: | S-4952|

NAME OF SUBMITTER: FRANK J. JORDAN

SIGNATURE: /FRANK J. JORDAN/

DATE SIGNED: 03/18/2014

Total Attachments: 3

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> PATENT REEL: 032463 FRAME: 0266

ASSIGNMENT

WHEREAS, Kyosemi Corporation, a corporation of Japan, located and doing business at 949-2, Ebisu-cho, Fushimi-ku, Kyoto-shi, Kyoto 612-8201 Japan is the Assignee of record of the following U.S. Patents:

Patent No.	Issued Date	Title
7,109,528	September 19, 2006	LIGHT-RECEIVING OR EMITTING SEMICONDUCTOR APPARATUS
7,198,672	April 3, 2007	DROP TUBE TYPE GRANULAR CRYSTAL PRODUCING DEVICE
7.214,557	May 8, 2007	LIGHT RECEIVING OR LIGHT EMITTING MODULAR SHEET AND PROCESS FOR PRODUCING THE SAME
7,220,997	May 22, 2007	LIGHT RECEIVING OR LIGHT EMITTING DEVICE AND ITS PRODUCTION METHOD
7,238,966	July 3, 2007	LIGHT-RECEIVING PANEL OR LIGHT- EMITTING PANEL, AND MANUFACTURING METHOD THEREOF
7,238,968	July 3, 2007	SEMICONDUCTOR DEVICE AND METHOR OF MAKING THE SAME
7,244,998	July 17, 2007	LIGHT-EMITTING OR LIGHT-RECEIVING SEMICONDUCTOR MODULE AND METHOD OF ITS MANUFACTURE
7,387,400	June 17, 2008	LIGHT-EMITTING DEVICE WITH SPHERICAL PHOTOELECTRIC CONVERTING ELEMENT
7,378,757	May 27, 2008	POWER GENERATION SYSTEM

Patent No.	Issued Date	Title
7,602,035	October 13, 2009	LIGHT EMITTING OR LIGHT RECEIVING SEMICONDUCTOR MODULE AND METHOD FOR MANUFACTURING SAME
7,947,894	May 24, 2011	LIGHT RECEIVING OR LIGHT EMITTING SEMICONDUCTOR MODULE
8,030,569	October 4, 2011	LIGHT RECEIVING OR LIGHT EMITTING SEMICONDUCTOR MODULE
8,053,788	November 8, 2011	ROD-SHAPED SEMICONDUCTOR DEVICE
8,237,045	August 7, 2012	LAMINATED SOLAR BATTERY
8,552,519	October 8, 2013	SEMICONDUCTOR MODULE FOR FOWER GENERATION OR LIGHT EMISSION
8,586,860	November 19, 2013	SEE-THROUGH TYPE SÖLAR BATTERY MODULE

WHEREAS, Sphelar Power Corporation, a corporation of Japan located and doing business at 949-2, Ebisu-cho, Fushimi-ku, Kyoto-shi, Kyoto 612-8201 Japan is desirous of acquiring the entire right, title and interest in and to the aforementioned U.S. Patents;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the said Kyosemi Corporation, hereby sells, assigns and transfers to the said Sphelar Power Corporation all of its right, title and interest in and to the aforementioned U.S. Patents, and any reissues and extensions thereof, the same to be held and enjoyed by the said Sphelar Power Corporation for its own use and enjoyment and the use and

enjoyment of its successors, assigns and other legal representatives to the end of the term for which said U.S. Patents have been granted.

Kyosemi Corporation

Tomio NISHIMURA

(Signature)

Title

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