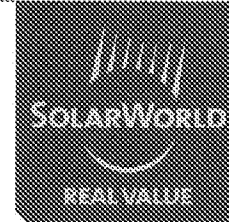


PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4225729

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SOLARWORLD INNOVATIONS GMBH	01/12/2017
RECEIVING PARTY DATA	
Name:	PALO ALTO RESEARCH CENTER INCORPORATED
Street Address:	3333 COYOTE HILL ROAD
City:	PALO ALTO
State/Country:	CALIFORNIA
Postal Code:	94304
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	8557689
CORRESPONDENCE DATA	
Fax Number:	(650)812-4274
<i>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.</i>	
Phone:	6508124265
Email:	ramani.peiris@parc.com
Correspondent Name:	RAMANI PEIRIS
Address Line 1:	3333 COYOTE HILL ROAD
Address Line 4:	PALO ALTO, CALIFORNIA 94304
ATTORNEY DOCKET NUMBER:	20060465US03
NAME OF SUBMITTER:	LLOYD BEAN II
SIGNATURE:	/LLOYD BEAN/
DATE SIGNED:	01/13/2017
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 1	
source=PARC07_US_3_assignment#page1.tif	



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Att. Mr. Scott Elrod

Assignment

WHEREAS, SolarWorld Innovations GmbH, a German corporation having a principal place of business at Berthelsdorfer Str. 111A, 09599 Freiberg/Saxony, Germany ("SWIN") is the sole and exclusive owner of US patents **US 8557689 B2 (PARC 07 US3)** (called the "Patent"); and

WHEREAS, Palo Alto Research Center Incorporated, a Delaware corporation having a principal place of business at 3333 Coyote Hill Road, Palo Alto, CA 94304 ("PARC") desires to acquire all right, title and interest in, to and under the said Patents;


NOW, THEREFORE, for good and valuable consideration the sufficiency of which is acknowledged by the parties:


SWIN does hereby irrevocably and perpetually assign, convey, and transfer to PARC, all right, title and interest throughout the world, in and to the Patent, all of which are to be held and enjoyed by PARC for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which the Patent are or may be granted, reissued or extended as fully and entirely as the same would have been held and enjoyed by SWIN, if this assignment and sale had not been made; together with all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patent, including, without limitation, all causes of action and other enforcement rights for (i) damages, (ii) injunctive relief, and (iii) any other remedies of any kind for past, current and future infringement, and all rights to collect royalties or other payments under or on account of the Patents, all for PARC's own use and behalf, and for the use and behalf of its successors, assigns or other legal representatives.

SWIN hereby authorizes and requests the Commissioner of Patents and Trademarks, or an equivalent officer in any jurisdiction in which a Patent may have filed, to issue any and all Letters on said Patent to PARC as assignee of the entire interest, and hereby covenants that SWIN has full right to convey the entire interest herein assigned, and that, except as otherwise explicitly agreed and acknowledged in writing between the parties, SWIN has not executed, and will not execute, any agreements in conflict therewith.

SolarWorld Innovations GmbH

Freiberg, 12/12/2017


Dr. Holger Neuhaus
General Manager


Dr. Frank Martin
Division Manager
Technology Center &
Process Integration