PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3039400

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NING-BO WANG	08/06/2014
LIANG LU	08/06/2014
QING-QUAN LV	08/04/2014
YING QIAO	08/04/2014
ZONG-XIANG LU	08/04/2014
KUN DING	08/06/2014
SHI-YUAN ZHOU	08/06/2014
DING-MEI WANG	08/06/2014
MING MA	08/06/2014

RECEIVING PARTY DATA

Name:	State Grid Corporation of China		
Street Address:	No. 86, West Chang an Street,,Xicheng District, Beijing City, PRC		
City:	Beijing		
State/Country:	CHINA		
Name:	Gansu Electric Power Company of State Grid		
Street Address:	No.8 Beibinghe East Road,,Chengguan Distinct,Lanzhou City,Gansu Province,PRC		
City:	Lanzhou		
State/Country:	CHINA		
Name:	Wind Power Technology Center of Gansu Electric Power Company		
Name: Street Address:	Wind Power Technology Center of Gansu Electric Power Company No.648 Xijin East Road, ,Qilihe Distinct, Lanzhou City, Gansu Province, PRC		
Street Address:	No.648 Xijin East Road, ,Qilihe Distinct, Lanzhou City, Gansu Province, PRC		
Street Address: City:	No.648 Xijin East Road, ,Qilihe Distinct, Lanzhou City, Gansu Province, PRC Lanzhou		
Street Address: City: State/Country:	No.648 Xijin East Road, ,Qilihe Distinct, Lanzhou City, Gansu Province, PRC Lanzhou CHINA		
Street Address: City: State/Country: Name:	No.648 Xijin East Road, ,Qilihe Distinct, Lanzhou City, Gansu Province, PRC Lanzhou CHINA Tsinghua University		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14497332	

PATENT

502992801 REEL: 033823 FRAME: 0488

CORRESPONDENCE DATA

Fax Number: (713)456-2836

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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Correspondent Name: ZHIGANG MA

Address Line 1: 1000 LOUISIANA STREET, FIFTY-THIRD FLOOR

Address Line 4: HOUSTON, TEXAS 77002

ATTORNEY DOCKET NUMBER:	US57085	
NAME OF SUBMITTER:	ZHIGANG MA	
SIGNATURE:	/Zhigang Ma/	
DATE SIGNED:	09/26/2014	

Total Attachments: 2

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> PATENT REEL: 033823 FRAME: 0489

ASSIGNMENT

In consideration of value received, the receipt and sufficiency of which are hereby acknowledged, the undersigned ASSIGNOR(S)

L	NING-BO WANG	, residing at	Beijing, China
2.	LIANG LU	, residing at	Beijing, China
3.	QING-QUAN LV	, residing at	Beijing, China
4.	YING QIAO	, residing at	Beijing, China
5.	ZONG-XIANG LU	, residing at	Beijing, China
6,	KUN DING	, residing at	Beijing, China
7,	SHI-YUAN ZHOU	, residing at	Beijing, China
8.	DING-MEI WANG	, residing at	Beijing, China
9,	MING MA	, residing at	Beijing, China

hereby sell(s), assign(s) and transfer(s) unto: State Grid Corporation of China having a principal place of business at No. 86, West Chang'an Street, Xicheng District, Beijing City, P.R.C., Gansu Electric Power Company of State Grid having a principal place of business at No.8 Beibinghe East Road, Chengguan Distinct, Lanzhou City, Gansu Province, P.R.C., Wind Power Technology Center of Gansu Electric Power Company having a principal place of business at No.648 Xijin East Road, Qilihe Distinct, Lanzhou City, Gansu Province, P.R.C., and TSINGHUA UNIVERSITY having a principal place of business at No.1, Qinghua Yuan, Haidian District, Beijing City, P.R.C. hereafter designated "ASSIGNEE" the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all patent applications including any and all divisions, continuations, substitutes, and reissues thereof, and all resulting patents, known as METHOD FOR CONSTRUCTING REAL-TIME SOLAR IRRADIATION METERING NETWORK OF GIGAWATTS LEVEL PHOTOVOLTAIC POWER GENERATION BASE for which the undersigned

Ĺ] previously executed	Ser. No.	?	and filing	date of	
[x]	is executing concurrently	herewith				

an application for Letters Patent of United States of America

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application, if any, shall hereafter act on behalf of said ASSIGNEE:

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred.

PATENT REEL: 033823 FRAME: 0490

1.	NING-BO WANG NING-BO WANG	Aug. 6.2014 Date
2.	LIANG LU LIANG LU	Aug. 6.2014 Date
3.	QING-QUAN LV	Aug. 4. 201 K Date
4.	YING DIAO	Date
5.	ZONG NIANG LM ZONG-XIANG LU	Date
6.	KUN DING	Aug. 6, 2014. Date
7.	SHI-YUAW ZHOU SHI-YUAN ZHOU	AUG. 6. 2014 Date
8.	DING-MEI WANG	AVG.6.2014 Date
9.	MING MA	Aug. 6-2014. Date