502522238 10/05/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEHUI XU	06/04/2013
BIN XIONG	06/04/2013
YUELIN WANG	06/04/2013

RECEIVING PARTY DATA

IIName:	SHANGHAI INSTITUTE OF MICROSYSTEM AND INFORMATION TECHNOLOGY, CHINESE ACADEMY OF SCIENCE
Street Address:	NO.865, CHANGNING ROAD, CHANGNING DISTRICT
City:	SHANGHAI
State/Country:	CHINA
Postal Code:	200050

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14110144

CORRESPONDENCE DATA

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Email: tianhuagu@comcast.net Correspondent Name: **GLOBAL IP SERVICES** Address Line 1: 7285 EAGLE COURT

Address Line 4: WINTON, CALIFORNIA 95388

ATTORNEY DOCKET NUMBER:	GUH-205US
NAME OF SUBMITTER:	TIANHUA GU
Signature:	/TIANHUA GU/

REEL: 031352 FRAME: 0865

PATENT

Date:	10/05/2013
Total Attachments: 2 source=GUH-205ASSIGN#page1.tif source=GUH-205ASSIGN#page2.tif	

PATENT REEL: 031352 FRAME: 0866

O/Ref.: GUH-205US Applicant's ref.:PWWUS130006

ASSIGNMENT

WHEREAS, I/WE:

XU,Dehui, residing in No.865,Changning Road,Changning District,Shanghai-200050,China, China

XIONG,Bin, residing in No.865,Changning Road,Changning District,Shanghai-200050,China, China

WANG, Yuelin, residing in No.865, Changning Road, Changning District, Shanghai-200050, China, China

have invented certain new and useful improvements in the following:

THREE-DIMENSIONAL THERMOELECTRIC ENERGY HARVESTER AND FABRICATION METHOD THEREOF

for which a United States patent application	therefor has been executed on	06/04/2013
U.S. Patent Application No.: 14110144	;	

WHEREAS,

SHANGHAI INSTITUTE OF MICROSYSTEM AND INFORMATION TECHNOLOGY, CHINESE ACADEMY OF SCIENCES

(hereinafter referred to as the Assignee), a body having a place of business at No.865, Changning Road; Changning District, Shanghai-200050, China and corporate powers under the laws of China, desires to acquire the entire right, title and interest in said application and invention, and to any United States and foreign patents to be obtained therefor.

NOW THEREFORE, for a valuable consideration, receipt whereof is hereby acknowledged, I/we, the above named, hereby sell, assign, and transfer to Assignee, its successors and assigns, the entire right, title and interest in said application and inventions therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said application, I/we hereby agree that Assignee may apply for foreign Letters Patent on said inventions, and I/we hereby agree to timely execute all papers necessary in connection with said United States and foreign Letters Patent applications when called upon to do so by Assignee.

Assignment, Page 1 of 2

PATENT REEL: 031352 FRAME: 0867

O/Ref.: GUH-205US

Applicant's ref.:PWWUS130006 I/we hereby covenant that I/we have the full and lawful right to convey the entire right, title, and interest herein assigned, and that I/we have not entered and will not enter into

I/we hereby request the Commissioner for Patents to issue any Letters Patent granted upon the inventions set forth in said application to Assignee, its successors and assigns.

Date: 06/04/213	XU Dehir		
	XU,Dehui	28.28	
Date: 06/04/2013		Alfred Land	
7 17 2013	VIONO	h-	and the second s
	XIONG,Bin ^U		
Date: 06/04/213	July in		
——————————————————————————————————————	WANG, Yuelin		

Assignment, Page 2 of 2

PATENT REEL: 031352 FRAME: 0868

RECORDED: 10/05/2013