501995040 07/19/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Liang Cao	01/19/2012
Li Cai	01/19/2012
Yan-Song Lu	01/19/2012

RECEIVING PARTY DATA

Name:	Delta Electronics (Shanghai) Co., Ltd.	
Street Address:	NO.1675, Huadong Road, Pudong	
City:	Shanghai	
State/Country:	CHINA	
Postal Code:	201209	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13553100

CORRESPONDENCE DATA

Fax Number: (404)365-9532 Phone: 404-233-7000

Email: ipdocket@mmmlaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: MORRIS MANNING MARTIN LLP
Address Line 1: 3343 PEACHTREE ROAD, NE
Address Line 2: 1600 ATLANTA FINANCIAL CENTER

Address Line 4: ATLANTA, GEORGIA 30326

ATTORNEY DOCKET NUMBER: 14973-85786

NAME OF SUBMITTER: Tim Tingkang Xia

Total Attachments: 2

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PATENT REEL: 028589 FRAME: 0181 :H \$40.00 13

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Inventor(s)-to-Assignee

	ASSIGNMENT			
	nt is applicable to an invention end of FOR DETECTING CROWBA	ntitled (Invention Title) R CIRCUIT IN WIND TURBINE		
The PATENT RIGHTS re	eferred to in this agreement are:			
(check one) ⊠a patent ap	pplication for this invention, exec	cuted by the ASSIGNOR(S)		
concurrent	ly with this assignment.			
XU.S. patent	application Serial No. 13/553,100	, filed July 19, 2012.		
□a U.S. pate	nt application based on PCT Inte	ernational Application		
No	filed on (date)	(U.S. patent application		
Serial No	, if known).			
☐U.S. patent	t No, issued			
The PATENT RIGHTS al	so include all divisions, reissues	, continuations and extensions of		
the patents and patent app	lications identified above.			
The PATENT RIGHTS as	ssigned under this agreement are	:		
(check one) ⊠U.S. paten	t rights only.			
■Worldwide	patent rights. In this case, the as	ssignee shall have the right to		
claim the b	enefit of the filing date of any U	.S. or foreign patent application		
for this inv	ention.			
The ASSIGNOR(S) refer	ed to in this agreement is (or are) the inventor(s) whose signatures		
appear on page 2 of this A	ssignment and any Supplementa	d Sheet(s).		
The ASSIGNEE referred	to in this agreement is:			
	Electronics (Shanghai) Co., Ltd. dong Road, Pudong Shanghai,			
The ASSIGNEE is:				
(<i>check one</i>)□An individu	al.			
A Partnersh	ip.			
⊠A Corporati	on of <u>CHINA, P.R.C.</u> (specify st	ate or		
country)				
The ASSIGNOR(S), in co	onsideration of \$10.00 paid by the	e ASSIGNEE, and other good and		
valuable consideration, re	ceipt of which is acknowledged,	hereby assign(s) the following		
rights to the ASSIGNEE,	its successors and assigns:			
he full and exclusive right to the invention:				

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS;

the right to sue and recover for any past infringement; and

PATENT the right to claim priority under 35 USC 119, 35 USC 120, or an REEL and 8589 FRAME: 0182 THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO ASSIGNEE: <u>Delta Electronics (Shanghai) Co., Ltd.</u>

INVENTION TITLE: $\underline{\text{DEVICE AND METHOD FOR DETECTING CROWBAR}}$ CIRCUIT IN WIND TURBINE

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Liang CAO	Cao Liang	2012/1/19
Name of sole or first inventor	Signature	Date
Li CAI Name of second inventor, if any	Signature	2012/1/19 Date
Yan-Song LU	Lu Yansono	2012/1/19
Name of third inventor, if any	Signature	Date

PATENT REEL: 028589 FRAME: 0183

RECORDED: 07/19/2012