501870361 03/29/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Wei CHEN	02/18/2012
Bo-Yu PU	02/09/2012
Yi ZHANG	02/09/2012

RECEIVING PARTY DATA

Name:	Delta Electronics (Shanghai) Co., Ltd.	
Street Address:	2F, NO.238, Minxia Road, Pudong	
City:	Shanghai	
State/Country:	CHINA	
Postal Code:	201209	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13430722

CORRESPONDENCE DATA

Fax Number: (888)388-6582 Phone: (888)388-6609 Email: info@ckc-ip.com

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

CKC & Partners Co., Ltd. Correspondent Name:

12th Floor, Ruttonjee House 11 Duddell Address Line 1:

Address Line 2: Street

Address Line 4: Hong Kong, HONG KONG

ATTORNEY DOCKET NUMBER:	TWT02126/US
NAME OF SUBMITTED.	James Lynn O'Sullivan

James Lynn O'Sullivan NAME OF SUBMITTER:

Total Attachments: 3

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> **PATENT** REEL: 027950 FRAME: 0352

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title)
MID-VOLTAGE VARIABLE-FREQUENCY DRIVING SYSTEM AND TOTAL
HARMONIC DISTORTION COMPENSATION CONTROL METHOD
The PATENT RIGHTS referred to in this agreement are:
(check one) a patent application for this invention, executed by the ASSIGNOR(S)
concurrently with this assignment.
U.S. patent application Serial No,filed
a U.S. patent application based on PCT International Application
Nofiled on (date)(U.S. patent application
Serial No, if known).
U.S. patent No, issued
The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of
the patents and patent applications identified above.
The PATENT RIGHTS assigned under this agreement are:
(check one) ⊠U.S. patent rights only.
Worldwide patent rights. In this case, the assignee shall have the right to
claim the benefit of the filing date of any U.S. or foreign patent application
for this invention.
The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures
appear on page 2 of this Assignment and any Supplemental Sheet(s).
The ASSIGNEE referred to in this agreement is:
(Name of Assignee) Delta Electronics (Shanghai) Co., Ltd.
(Address) 2F, NO.238, Minxia Road, Pudong, Shanghai 201209, People's Republic of
<u>China</u>
The ASSIGNEES are:
(check one) An individual.
A Partnership.
☐ Corporations of CHINA, P.R.C. (specify state or
country)
(other)
The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and
valuable consideration, receipt of which is acknowledged, hereby assign(s) the following
rights to the ASSIGNEE, its successors and assigns:
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
the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable
provisions, based on any earlier patent applications for this invention

PATENT REEL: 027950 FRAME: 0353 THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO ASSIGNEE: Delta Electronics (Shanghai) Co., Ltd.

INVENTION TITLE: MID-VOLTAGE VARIABLE-FREQUENCY DRIVING
SYSTEM AND TOTAL HARMONIC DISTORTION COMPENSATION CONTROL
METHOD

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.

Wei CHEN	Wei CHEN	2012.2.18
Name of sole or first inventor	Signature	Date
Bo-Yu PU		
Name of second inventor, if any	Signature	Date
Yi ZHANG		
Name of third inventor, if any	Signature	Date
Name of fourth inventor, if any	Signature	Date
Name of fifth inventor, if any	Signature	Date
Name of sixth inventor, if any	Signature	Date

PATENT REEL: 027950 FRAME: 0354 THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO ASSIGNEE: Delta Electronics (Shanghai) Co., Ltd.

INVENTION TITLE: MID-VOLTAGE VARIABLE-FREQUENCY DRIVING
SYSTEM AND TOTAL HARMONIC DISTORTION COMPENSATION CONTROL
METHOD

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.

Wei CHEN	***************************************	
Name of sole or first inventor	Signature	Date
Bo-Yu PU	Boyu Pu	20/2, 2.9
Name of second inventor, if any	Signature	Date
Yi ZHANG	Yr Zhang	2018.09.
Name of third inventor, if any	Signature	Date
Name of fourth inventor, if any	Signature	Date
Name of fifth inventor, if any	Signature	Date
Name of sixth inventor, if any	Signature	Date

PATENT REEL: 027950 FRAME: 0355

RECORDED: 03/29/2012