501903559 04/27/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hsu-Fan Al	03/16/2012
Yuan-Ping HSIEH	03/16/2012
Wei-Ming LAI	03/16/2012
Wei-Chun HSU	03/16/2012
Yuan-Ying WANG	03/16/2012

RECEIVING PARTY DATA

Name:	Delta Electronics, Inc.	
Street Address:	No.252, Shanying Rd., Guishan Township,	
City:	Taoyuan County 333,	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29419451

CORRESPONDENCE DATA

 Fax Number:
 (571)282-6420

 Phone:
 5712765506

 Email:
 hdlsipr@gmail.com

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

US Mail.

Correspondent Name: HDLS IPR Services
Address Line 1: PO Box 220746

Address Line 4: Chantilly, VIRGINIA 20153

ATTORNEY DOCKET NUMBER: OP-101000034

NAME OF SUBMITTER: Pin Pin Huang

Total Attachments: 1 source=AR#page1.tif

PATENT REEL: 028121 FRAME: 0660 \$40.00 294

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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Hsu-Fan Al, Yuan-Ping HSIEH, Wei-Ming LAI, Wei-Chun HSU and Yuan-Ying WANG hereinafter referred to collectively as the assignor, has invented a certain improvement relating to [x] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office; [] said application having been filed in the United States Patent and Trademark Office on _) the application serial number of said application when known; (Application Serial No. [] said application having been filed under the Patent Cooperation Treaty on)the United States of America being designated. (Serial No. AND WHEREAS Delta Electronics, Inc. who's address is No.252, Shanying Rd., Guishan Township, Taoyuan County 333, Taiwan (R.O.C.) hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof; NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof, said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made. AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof. AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith. Hsu-Fan Al Name of sole or first inventor Date 2012 3 16 Yuan-Ping HSIEH Name of second inventor, if any Date Wei-Ming LAI 20(2 Name of third inventor, if any Date Wei-Chun HSU Name of fourth inventor, if any Date *2*012 Yuan-Ying WANG Name of fifth inventor, if any Date Name of sixth inventor, if any Signature Date

> PATENT REEL: 028121 FRAME: 0661

RECORDED: 04/27/2012