505601454 08/01/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5648254

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YI-FAN LIN	10/14/2015
CHUNG-HUNG TANG	10/14/2015
CHUN-LUNG CHIU	10/14/2015
CHENG-CHIEH LIU	10/14/2015

RECEIVING PARTY DATA

Name:	DELTA ELECTRONICS, INC.
Street Address:	NO. 252, SHANGYING ROAD, GUISHAN INDUSTRIAL ZONE,
City:	TAOYUAN CITY
State/Country:	TAIWAN
Postal Code:	33341

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16524814

CORRESPONDENCE DATA

Fax Number: (703)621-7155

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.

Phone: 7036217140

Email: mailroom@mg-ip.com, bmp@mg-ip.com
Correspondent Name: MUNCY, GEISSLER, OLDS & LOWE, PC

Address Line 1: 4000 LEGATO RD., SUITE 310
Address Line 4: FAIRFAX, VIRGINIA 22033

ATTORNEY DOCKET NUMBER:	4459/1535PUS3
NAME OF SUBMITTER:	JOE MCKINNEY MUNCY
SIGNATURE:	/Joe McKinney Muncy/
DATE SIGNED:	07/30/2019

Total Attachments: 6

source=2019-07-25 O066-14030US_Declaration and Assignment(signed)#page2.tif source=2019-07-25 O066-14030US_Declaration and Assignment(signed)#page3.tif source=2019-07-25 O066-14030US_Declaration and Assignment(signed)#page6.tif

PATENT 505601454 REEL: 049932 FRAME: 0143

source=2019-07-25 O066-14030US_Declaration and Assignment(signed)#page7.tif source=2019-07-25 O066-14030US_Declaration and Assignment(signed)#page9.tif source=2019-07-25 O066-14030US_Declaration and Assignment(signed)#page10.tif

PATENT REEL: 049932 FRAME: 0144

ATTORNEY DOCKET NO.

MUNCY, GEISSLER, OLDS & LOWE, PLLC

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No Filed
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***
	WHEREAS, Yi-Fan LIN; Chung-Hung TANG; Cheng-Chieh LIU; Chun-Lung CHIU
	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
Insert Title of Invention	METHOD FOR CONTROLLING FAN START-UP AND FAN
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).
Insert Date of Signing of Application	on; and
Insert Name of Assignee	WHEREAS, <u>DELTA ELECTRONICS</u> , INC.
Insert Address of Assignee	of No. 252, Shangying Road, Guishan Industrial Zone, Taoyuan City, 33341, Taiwan, R.O.C.
CHECK BOX OF APPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;
	and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

Page 1 of 2

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, PLLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date Oct.14,2015,	Name of Inventor 1 (signature) Yi-Fan LIN
Date,	Name of Inventor 2 (signature) Chung-Hung TANG
Date,	Name of Inventor 3 (signature) Cheng-Chieh LIU
Date,	Name of Inventor 4(signature) Chun-Lung CHIU

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Date	Name of Inventor 1
	(signature) Yi-Fan LIN
Date 10/14 >015,	Name of Inventor 2 Change 1 June 1806
	(signature) Chang-Hung TANG
Date,	Name of Inventor 3
	(signature) Cheng-Chieh LIU
Date 10/14 2015	Name of Inventor 4 Chun - Lung CHIL
	(signature) Chun-Lung CHIU

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Date Oct. 14, 2015,	Name of Inventor 3 Cheng-Chieh LIU
Date,	Name of Inventor 4 (signature) Chun-Lung CHIU

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