503136176 01/14/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3182786

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUNG-HSIANG LIU	01/17/2014
TSAI-FU WU	01/16/2014
CHIH-HAO CHANG	01/16/2014
SHUN-HUNG LO	01/16/2014
KAI-LI WANG	01/17/2014
JENG-GUNG YANG	01/16/2014
HUAN-CHENG LIU	01/16/2014

RECEIVING PARTY DATA

Name:	LITE-ON ELECTRONICS (GUANGZHOU) LIMITED	
Street Address:	NO. 25, GUANGPU W. RD. GUANGZHOU SCIENCE CITY, GUANGZHOU HI-TECH INDUSTRIAL DEVELOPMENT ZONE	
City:	GUANGZHOU	
State/Country:	CHINA	
Name:	LITE-ON TECHNOLOGY CORPORATION	
Street Address:	22F., NO. 392, RUEY KUANG ROAD, NEIHU DIST.	
City:	TAIPEI CITY	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14596730	

CORRESPONDENCE DATA

Fax Number: (703)574-5876

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: 703-268-5992

Email: zhuoxu83@gmail.com

Correspondent Name: LI&CAI INTELLECTUAL PROPERTY(USA) OFFICE

Address Line 1: 3057 NUTLEY STREET

Address Line 2: SUITE 818

Address Line 4: FAIRFAX, VIRGINIA 22031

PATENT 503136176 REEL: 034709 FRAME: 0664

ATTORNEY DOCKET NUMBER:	102P001656US
NAME OF SUBMITTER:	ZHUO XU
SIGNATURE:	/ZHUO XU/
DATE SIGNED:	01/14/2015
Total Attachments: 3 source=31656Assignment#page1.tif source=31656Assignment#page2.tif source=31656Assignment#page3.tif	

PATENT REEL: 034709 FRAME: 0665

Attorney Docket No. 102P001656US

LI&CAI INTELLECTUAL PROPERTY (USA) OFFICE 2820 SHAWN LEIGH DR, VIENNA, VA 22181

Telephone: (703) 268-5992 • Facsimile: (703) 575876 • Email: zxu@li-cai.com.lw

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

ASSIGNMENT

Application No.		o. Filed
Insert Name(s) of Inventor(s)	The state of the s	***(Given Name FAMILY NAME (ALL CAPS))*** WHEREAS, (1) Yung-Hsiang Liu (FAMILY NAME: Liu) (2) Tsai-Fu Wu (FAMILY NAME: Wu) (3) Chih-Hao Chang (FAMILY NAME: Chang) (4) Shun-Hung Lo (FAMILY NAME: Lo) (5) KAI-LI WANG (FAMILY NAME: WANG) (6) Jeng-Gung Yang (FAMILY NAME: Yang) (7) Huan-Cheng Liu (FAMILY NAME: Liu) (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:
Insert Title of Invention	Ŷ	SINGLE-PHASE THREE-WIRE POWER CONTROL SYSTEM AND POWER CONTROL METHOD THEREFOR 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 Appln.		On JAN. 12, 2015 ; and
Insert Name of Assignee	₽	WHEREAS, (1) LITE-ON ELECTRONICS (GUANGZHOU) LIMITED
Insert Address of Assignee	⇔	(2) LITE-ON TECHNOLOGY CORPORATION of (1) NO.25 GUANGPU W. RD, GUANGZHOU SCIENCE CITY, GUANGZHOU HI-TECH INDUSTRIAL DEVELOPMENT ZONE, GUANGZHOU, P.R.C. (2) 22F., NO.392, RUEY KUANG ROAD, NEIHU DIST., TAIPEI CITY, TAIWAN, R.O.C.
		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
Check Box if Appropriate	₽	in any foreign countries.

Attorney Docket No. 102P001656US

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, 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.

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 Letters 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 Patent(s) 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 LI&CAI INTELLECTUAL PROPERTY (USA) OFFICE 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 Jan 17, 2014		Yung-Hsiang Liu (FAMILY NAME: Liu)
Date Jan. 16, 2014	Name of Inventor	(Signature) Jung Hsiang Liu Tsai-Fu Wu (FAMILY NAME: Wu)
		(Signature) FELL Kle
Date Jan, 66, 2014	Name of Inventor	Chih-Hao Chang (FAMILY NAME: Chang) (Signature) Chih Hao Chang

LI&CAI INTELLECTUAL PROPERTY (USA) OFFICE

Page 2 of 3

				102P001656US
Date _	1014.01.16	Name of Inventor	Shun-Hung Lo (FAMILY NAME: L	.0)
	2014,01,17		(Signature) Shun-Hung Lo	
Date _	2017, 01.11	Name of Inventor	KAI-LIWANG (FAMILY NAME:)	WANG)
			(Signature) KAI-LI WANG	
Date	2014.01.16.	Name of Inventor	Jeng-Gung Yang (FAMILY NAME:	: Yang)
	· 0 - 14		(Signature) Jeng-Gung Jang. Huan-Cheng Liv (FAMILY NAME	and the second
Date _	20/4.01.16	Name of Inventor	Huan-Cheng Liu (FAMILY NAME	: Liu)
			(Signature)	
			Haun-Cheng Liu	•
			//	

RECORDED: 01/14/2015