PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHIA-CHAN TAI	07/19/2018
CHENG-PANG LIAO	07/19/2018

RECEIVING PARTY DATA

Name:	BRILLIANT SYSTEMS, INC.	
Street Address:	NO. 39 SEC. 2, LIUJIA 5TH RD.	
City:	ZHUBEI CITY, HSINCHU COUNTY 302	
State/Country:	TAIWAN	
Postal Code:	R.O.C.	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16051695

CORRESPONDENCE DATA

Fax Number: (763)746-8125

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: 763-746-1599

Email: ALAN@THELAWFIRM.CC
Correspondent Name: KAMRATH IP LAWFIRM, PA

Address Line 1: 4825 OLSON MEMORIAL HIGHWAY, SUITE 150

Address Line 4: GOLDEN VALLEY, MINNESOTA 55422

ATTORNEY DOCKET NUMBER:	CFP0410	
NAME OF SUBMITTER:	ALAN KAMRATH	
SIGNATURE:	/alan kamrath/	
DATE SIGNED:	08/01/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

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PATENT 505030644 REEL: 046523 FRAME: 0145

ASSIGNMENT/DECLARATION FOR PATENT APPLICATION

WHEREAS, as a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original inventor (if only one name is listed below) or an original joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Indoor positioning energy-saving lighting device and its navigation system

the specification of which is attached hereto.

The above application was made or authorized by me.

WHEREAS <u>BRILLIANT SYSTEMS</u>, INC. of <u>Taiwan (R.O.C.</u>) herein referred to as "Assignee" whose mailing address is No 39, Sec. 2, <u>Liujia 5th Rd.</u>, <u>Zhubei City</u>, <u>Hsinchu County 302</u>, <u>Taiwan (R.O.C.)</u> is desirous of acquiring the entire right, title and interest in and to said invention, and in and to and under any and all Letters Patent to be obtained thereon.

NOW, THEREFORE, for and in consideration of one Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, I/We the inventor(s) have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the Assignee, its successors and assigns the entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of my rights under International Convention, and I do hereby authorize and request the Commissioner of Patents and Tradeniarks to issue said Letters Patent to the Assignee in accordance herewith.

Upon said consideration, I/We do hereby covenant and agree with the said Assignee, its successors and assigns, that I/We will not execute any writing or do any act whatsoever conflicting with these presents, and that I/We of any/our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

I hereby acknowledge that any willful false statement made in this declaration is punishable by fine or imprisonment of not more than five (5) years, or both.

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

Full Name of Sole or First Inventor. TAL CHIA-CHAN	
Residence: No.39, Sec. 2, Liujia 5th Rd., Zhubei City, He	sinchu County 302, Taiwan (R.O.C.)
Mailing Address: Same as residence.	
Country: Taiwan (R.O.C.)	
Invertor's Signature: Chin Chun Ta	Date: July 19, 2018
Additional inventors are being named on the following	

REEL: 046523 FRAME: 0146

Full Name of Joint Inventor (if any): LIAO, CHENG-PANG

Residence: No.39, Sec. 2, Liujia 5th Rd., Zhubei City, Hsinchu County 302, Taiwan (R.O.C.)

Mailing Address: Same as residence.

Country: Taiwan (R.O.C.)

Inventor's Liao Cheng Pang Date: July 19, 2018

PATENT REEL: 046523 FRAME: 0147