505478083 05/15/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5524887

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYAN	CE:	ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	ТА			
		Name	Execution Date	
PI-CHENG LAW			04/22/2019	
PO-CHAO HUANG			04/22/2019	
HSING-YEN LIN			04/22/2019	
YA-HSIN DENG			04/22/2019	
HUA-HSIN SU			04/22/2019	
RECEIVING PARTY DAT				
Name:		Corporation		
Street Address:	No.6, Hejiang Rd., Jhongli District			
City:	Taoyuan			
State/Country:	Taiwan ROC			
Postal Code:	32061			
PROPERTY NUMBERS	Fotal: 1	Number		
		6413145		
CORRESPONDENCE DA	AIA			
Fax Number:	(7	703)880-7487		
Fax Number: <i>Correspondence will be</i>	() sent to a	the e-mail address first; if that is unsu		
Fax Number: Correspondence will be using a fax number, if p	() sent to : rovided;	,		
	() sent to ; rovided; 7	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent		
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone:	(7 • sent to a rovided; 7 a	<i>the e-mail address first; if that is unsu</i> <i>if that is unsuccessful, it will be sent</i> 703-639-0151	via US Mail.	
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name:	() sent to a rovided; 7 a V	<i>the e-mail address first; if that is unsu</i> <i>if that is unsuccessful, it will be sent</i> 703-639-0151 Issignment@WPAT.COM	via US Mail.	
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email:	(; sent to ; rovided; 7 a V 8	<i>the e-mail address first; if that is unsu</i> <i>if that is unsuccessful, it will be sent</i> 703-639-0151 Issignment@WPAT.COM VPAT, PC INTELLECTUAL PROPERTY	via US Mail.	
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	() sent to rovided; 7 a V 8 V	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 03-639-0151 Issignment@WPAT.COM VPAT, PC INTELLECTUAL PROPERTY 230 BOONE BLVD, SUITE 405	via US Mail.	
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	() sent to rovided; 7 a V 8 V	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 03-639-0151 ussignment@WPAT.COM VPAT, PC INTELLECTUAL PROPERTY 230 BOONE BLVD, SUITE 405 /IENNA, VIRGINIA 22182	via US Mail.	
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	() sent to rovided; 7 a V 8 V	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 03-639-0151 ussignment@WPAT.COM VPAT, PC INTELLECTUAL PROPERTY 230 BOONE BLVD, SUITE 405 /IENNA, VIRGINIA 22182	via US Mail.	
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER:	() sent to rovided; 7 a V 8 V	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 703-639-0151 Issignment@WPAT.COM VPAT, PC INTELLECTUAL PROPERTY 230 BOONE BLVD, SUITE 405 71ENNA, VIRGINIA 22182 18906-1231 JUSTIN KING	via US Mail.	
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE:	() sent to rovided; 7 a V 8 V	the e-mail address first; if that is unsu if that is unsuccessful, it will be sent 703-639-0151 Issignment@WPAT.COM VPAT, PC INTELLECTUAL PROPERTY 230 BOONE BLVD, SUITE 405 71ENNA, VIRGINIA 22182 18906-1231 JUSTIN KING /Justin King/	via US Mail. ATTORNEYS	

source=CDA#page1.tif source=CDA#page2.tif source=CDA#page3.tif source=CDA#page4.tif 1070240US.IE1

Derivation of PTO/ALA/01, 02 (Rev. 6-12) Copyright © 2012 WPAT, PC

Combined Declaration and Assignment for Patent Application In Chinese/English 美國專利申請聲明以及美國專利轉讓

For the subject matter which is claimed and for which a patent is sought on the invention entitled: 專利申請權利要求的發明名稱如下:

HEAT DISSIPATION STRUCTURE OF HORIZONTAL

OPTICAL-COMMUNICATION SUB-ASSEMBLY

I hereby declare that: As a below named inventor 我在此宣告:作為下述發明者

The specification of which is attached hereto unless the following box is checked 並將其說明書在此附上,除非以下方格已打叉:

□ was filed on 其發明已立

案于

as United States Application Number or PCT International Application Number 其美國申請號碼或 PCT 國際申請號碼為

The above-identified application was made or authorized to be made by me. 以上所提之申請案係由我撰寫或是在我的授權下所撰寫,

I believe I am the original inventor or an original joint inventor of a claimed invention in the application. 我相信我是首創發明者或是首創我同發明者。

I hereby acknowledge that willful false statements made in this statement is punishable under 18 U.S.C. 1001 by fine or/and imprisonment of not more than five (5) years. 我了解,按照美國法規第十八節第一千零一項,任何蓄意偽造的聲明都可受到罰款和/或五年以下有期徒刑。

ASSIGNMENT 美國專利轉讓

WHEREAS, I(we), LAW, PI-CHENG; HUANG, PO-CHAO; LIN, HSING-YEN; DENG, YA-HSIN; SU, HUA-HSIN, whose post office address(es) appear(s) below, hereinafter referred to as Assignor. 作為下述其郵遞地址的發明者, 在此稱轉讓人.

WHEREAS, LuxNet Corporation

whose post office address is **No.6**, **Hejiang Rd.**, **Jhongli District**, **Taoyuan City 32061**, **Taiwan** hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and its territorial possessions. 在此稱讓受人,取得此發明在美國與其管轄境內之所有權利.

PATENT REEL: 049187 FRAME: 0324 1070240US.IE1

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-ia-part, and reissue of said application for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

跟據所收到的相關價值,轉讓入據此將本發明轉讓於讓受人,此轉讓包括本發明以及本發明素之所有在美國的相關權利,包括任何專利有效期內的分案,續案,重新核發案,並包括在國際公約所保障的優先權.

ASSIGNOR further covenants that no assignments, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

轉讓人將不會簽署任何與此轉讓書相悖逆的再轉讓,販售,或合同協議。

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance, litigation and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives;

轉讓人將無條件協助簽署任何法律上所需要與本發明相關的文件,包括提交申請,核駁答辯,年費,以及任何證明讓受人擁有本發 明之文件. 在讓受人的要求下,轉讓人也將無條件協助讓受人,提供讓受人轉讓人所持有的發明文件資料. 並提供讓受人或是讓 受人的法定繼承人在法律上所要求的核駁答辯, 侵權訴訟相關協助.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made. 轉讓人在此要求美國專利商標局在核發本發明專利時, 跟據以上所陳訴讓受人在本發明以及本發明案之所有在美國的相關權利, 核發於讓受人.

Legal Name of the Sole Or First Inventor 第-	一或是為一發	明者正式名字
發明表名 First And Middle Name (If Any) Of Sole Or First Inventor PI-CHENG	發明者姓 Las LAW	t Name of Sole or First Inventor
發明者簽字 Signature		菱字日期(月/日/年)Signature Date (month/day/year) 4 /sン /sッパタ
居住地懷家, 省, 警告, Residence (City, State, Country) Taoyuan City 32061, Taiwan	4	離籍 Country of Citizenship Taiwan (R.O.C.)
郵寄地址 Mailing Address No.6, Heijang Rd., Jhongli District, Taovuan City	32061. Ta	iwan

PATENT REEL: 049187 FRAME: 0325 1070240USJE1

Derivation of PTO/AIA/01, 02 (Rev. 6-12) Copyright @2012 WPAT, PC

Legal Name of the Sole Or First Inventor 第-	-或是為一發明者正式名字	
發明者名 First And Middle Name (If Any) Of Sole Or First Inventor	發明者姓 Last Name of Sole or First Inventor	
PO-CHAO	HUANG	
發明者簽字 Signature	i	
PD - CHAO HUANG		
活住地(國家、省, 縣市) Residence (City, State, Country)	酸籍 Country of Citizenship	
Taoyuan City 32061, Taiwan	Taiwan (R.O.C.)	
郵寄地址 Mailing Address No.6, Hejiang Rd., Jhongli District, Taoyuan City	32061, Taiwan	

Legal Name of the Sole Or First Inventor 第-	或是為	發明者正式名字	
發明者名 First And Middle Name (If Any) Of Sole Or First Inventor HSING-YEN	發明者姓 L LIN	ast Name of Sole or First Inventor	
發明者簽字 Signature HSINGーYEN LIN	1	簽字日期(月/日/年)Signature Date (month/day/year) ダインラインシィリ	
居住地(國家, 省, 縣市) Residence (City, State, Country)		國籍 Country of Citizenship	
Taoyuan City 32061, Taiwan		Taiwan (R.O.C.)	
郵寄地址 Mailing Address No.6, Hejiang Rd., Jhongli District, Taoyuan City	32061, T	'aiwan	

發明者名 Pirst And Middle Name (If Any) Of Sole Or First Inventor YA-HSIN	發明者姓 Last Name of Sole or First Inventor DENG	
發明者簽字 Signature	簽字日期(月/日/年)Signature Date (month/day/year)	
YA-HSIN DENG	4/52/2019	
居住地(國家, 省, 縣市) Residence (City, State, Country)	國籍 Country of Citizenship	
Taoyuan City 32061, Taiwan	Taiwan (R.O.C.)	
郵資地計 Mailing Address		

Derivation of PTO/ALA/01, 02 (Rev. 6-12) Copyright © 2012 WPAT, PC

1070240USJE1

發明者名 First And Middle Name (If Any) Of Sole Or First Inventor	發明者姓 Last Name of Sole or First Inventor
HUA-HSIN	SU
發明者簽字 Signature ドレムート(SIN) SV	」 簽字日期(月/日/年)Signature Date (month/day/year)
居住地(國家, 省, 縣市) Residence (City, State, Country)	國籍 Country of Cirizenship
Taoyuan City 32061, Taiwan	Taiwan (R.O.C.)

RECORDED: 05/15/2019