505679594 09/19/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5726402

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHUN-HSIANG YANG	09/17/2019
KAI-CHIEH CHANG	09/17/2019
CHIH-HUNG TING	09/17/2019

RECEIVING PARTY DATA

Name:	LIXEL INC.
Street Address:	15F., NO.159, SEC. 1, KEELUNG RD., XINYI DIST.,
City:	TAIPEI CITY
State/Country:	TAIWAN
Postal Code:	11070

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16575393	

CORRESPONDENCE DATA

Fax Number:

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: 886227036633

Email: lcfuspto@li-cai.com.tw

Correspondent Name: LI & CAI INTELLECTUAL PROPERTY OFFICE

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Address Line 2: DA"AN DISTRICT

Address Line 4: TAIPEI, TAIWAN 11106

ATTORNEY DOCKET NUMBER:	108P000724US
NAME OF SUBMITTER:	JAMES A. LONG
SIGNATURE:	/JAMES A. LONG/
DATE SIGNED:	09/19/2019

Total Attachments: 2

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PATENT 505679594 REEL: 050422 FRAME: 0578

ASSIGNMENT DEED

Attorney docket No. 108P000724US

This Assignment agreement is applicable to an invention entitled (invention Title):

INTERACTIVE STEREOSCOPIC DISPLAY AND INTERACTIVE SENSING METHOD FOR THE SAME

of any U.S. Patent Application identified above. I/WE believe that I/WE am/are the original inventor(s) of a claimed invention in the application. The above-identified Application was made or authorized by me/us. I/WE hereby acknowledge that any will false statements made in this Assignment is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. The ASSIGNOR(S) referred to in this agreement is (or are): (Full name of sole or first assignor) CHUN-HSIANG YANG (FAMILY NAME: YANG)
a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this Assignment U.S. Patent Application Serial No
The PATENT RIGHTS assigned under this agreement are: (Check One) ***U.S. Patent rights only worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above. I/WE believe that I/WE am/are the original inventor(s) of a claimed invention in the application. The above-identified Application was made or authorized by me/us. I/WE hereby acknowledge that any will false statements made in this Assignment is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. The ASSIGNOR(S) referred to in this agreement is (or are): (Full name of sole or first assignor) CHUN-HSIANG YANG (FAMILY NAME: YANG) (Address) 4F2, No.425-2, Sec. 2, Gongdao 5th Rd., East Dist., Hsinchu City 300, Taiwan, R.O.C. (Full name of second joint assignor) KAI-CHIEH CHANG (FAMILY NAME: CHANG) (Address) No.219, Ziqiang 1st Rd., Sanmin Dist., Kaohsiung City 807, Taiwan, R.O.C. (Full name of third joint assignor) CHIH-HUNG TING (FAMILY NAME: TING) (Address) 1F., No.249, Liuzhang St., Sanchang Dist., New Taipei City 241, Taiwan, R.O.C.
Check One) ■ U.S. Patent rights only □ worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above. I/WE believe that I/WE am/are the original inventor(s) of a claimed invention in the application. The above-identified Application was made or authorized by me/us. I/WE hereby acknowledge that any will false statements made in this Assignment is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. The ASSIGNOR(S) referred to in this agreement is (or are): (Full name of sole or first assignor) CHUN-HSIANG YANG (FAMILY NAME: YANG) (Address) 4F2, No.425-2, Sec. 2, Gongdao 5th Rd., East Dist., Hsinchu City 300, Taiwan, R.O.C. (Full name of second joint assignor) KAI-CHIEH CHANG (FAMILY NAME: CHANG) (Address) No.219, Zigiang 1st Rd., Sanmin Dist., Kaohsiung City 807, Taiwan, R.O.C. (Full name of fbird joint assignor) CHIH-HUNG TING (FAMILY NAME: TING) (Address) 1F., No.249, Liuzhang St., Sanchong Dist., New Taipel City 241, Taiwan, R.O.C.
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(Address) 1F., No.249, Liuzhang St., Sanchong Dist., New Taipei City 241, Taiwan, R.O.C. (Full name of fourth joint assignor, if any)
(Full name of fourth joint assignor, if any)
(Full name of fourth joint assignor, if any)(Address)
Additional assignors are being named on separately numbered sheets attached hereto.
The sole or first ASSIGNEE(S) referred to in this agreement is (or are):
(Name of Assignee) Lixel Inc.
Address of Assignee) 15F., NO.159, SEC. 1, KEELUNG RD., XINYI DIST., TAIPEI CITY 11070, TAIWAN, R.O.C.
The sole or first ASSIGNEE is: (Check One)
Flan individual
☐ a partnership

PATENT REEL: 050422 FRAME: 0579

3 Corporation of	TAIWAN, R.O.C.	(State or Country)
The second ASSIGNEE(S) (if any) referred to	in this agreement is (or a	re):
(Name of Assignee)		
(Address of Assignee)		
The second ASSIGNEE is: (Check One)		
□an individuat		
a partnership		
a Corporation of		(State or Country
Additional assignees are being named	on separately numbered	sheets attached hereto.
The ASSIGNOR(S), in consideration of \$1.00 p consideration, receipt of which is acknowledged, have an successors and assigns:	aid by each ASSIGNEE, d do hereby assign the fo	and other good and valuable flowing to each ASSIGNEE; their
the full and exclusive right to the invention;		
an equal interest in and to the entire right, title, all continuation, continuation-in-part, divisional, re-issue, a the PATENT RIGHTS; and	and interest in and to the and re-examination paten	PATENT RIGHTS in the invention, and to patent applications relating to
the right to claim priority under 35 U.S.C. § 119,	based on any earlier for	eign applications for this invention.
As to all U.S. Patent Applications assigned under request(s) the Director of Patents and Trademarks to issu- of an equal interest in the entire right, title, and interest, for successors and assigns.	e all Letters Patent to the	ASSIGNEE(S) as the ASSIGNEE(S)
Further, the ASSIGNOR(S) agree(s) to communitiown to the ASSIGNOR(S) respecting said invention, and ill divisional, continuation, substitute, renewal, reexaminal papers to cause any and all Letters Patent to be issued to everything necessary or desirable to aid said ASSIGNEE(stretction for said invention.	d testify in any legal proci ion, and reissue applicati sald ASSIGNEE(S), mak	eedings, sign all lawful papers, execute ions, execute all necessary assignmen is all rightful naths, and generally do
WE hereby give our Attorney authorization to insert the Supplication when known. CHUN-HSIANG YAN	erial Number and filing d	
Chun-Hsiong Yough (Signature of sole or first assigned)	بنينيا	2019.9.17 (Date)
*	PP 418 477 LV N. E. V.	
KAI-CHIEH CHANG	(FAMILY NAME: CHANG	i)
KAL-CHICH CHANG		2019.9.17
(Signature of second assignor, if any)	'again, an an an	(Date)
CHIH-HUNG TING (F	AMILY NAME: TING)	
doth-Hune Trus		2019.9.17
(Signature of third assigned, if any)	******	(Date)
(Signature of fourth assignor, if any)	********	(Date)
and the second of the second o		10000001

PATENT REEL: 050422 FRAME: 0580

RECORDED: 09/19/2019