

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5242850

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BEN CHEN	11/15/2018
XUERUI LIANG	11/15/2018
BAIQUAN HU	11/15/2018
CHENGGANG LIU	11/13/2018
DI ZHANG	11/07/2018
YONGAN FU	11/12/2018
LIPING SUN	11/13/2018
WEIDONG MA	11/13/2018
XIANGHONG YU	11/15/2018
RECEIVING PARTY DATA	
Name:	WUHAN TELECOMMUNICATION DEVICES CO., LTD.
Street Address:	88, YOUKEYUAN ROAD, HONGSHAN DISTRICT
City:	WUHAN, HUBEI
State/Country:	CHINA
Postal Code:	430074
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16192845
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	011 852-6078-6956
Email:	charles_ho@barron-young.com
Correspondent Name:	BYIP
Address Line 1:	P.O. BOX 1484
Address Line 2:	GENERAL POST OFFICE
Address Line 4:	HONG KONG, CHINA
ATTORNEY DOCKET NUMBER:	SPLUS-1810-USPT
NAME OF SUBMITTER:	CHARLES HO

PATENT

SIGNATURE:	/Charles Ho/
DATE SIGNED:	11/19/2018
Total Attachments: 2 source=Executed Assignment#page1.tif source=Executed Assignment#page2.tif	

ASSIGNMENT

(1-9) Insert Name(s) of Inventor(s) (1) Ben Chen; (2) Xuerui Liang; (3) Baiquan Hu;
 (4) Chenggang Liu; (5) Di Zhang; (6) Yongan Fu;
 (7) Liping Sun; (8) Weidong Ma; (9) Xianghong Yu;

For good and valuable consideration receipt of which is hereby acknowledged, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to:

(10) Insert name of Assignee (10) Wuhan Telecommunication Devices Co., Ltd.

(11) Insert state of incorporation (11) China
 of Assignee

(12) Insert address of Assignee (12) 88, Youkeyuan Road, Hongshan District Wuhan, Hubei 430074, China
 (hereinafter designated as the Assignee) the entire worldwide right, title, interest, and patent applications and patents for every country, including divisions, reissues, continuations and all other extensions, rights and priorities in the invention known as and subject matter contained in

(13) Insert Identification of (13) PLANAR OPTICAL WAVEGUIDE STRUCTURE, AND
 Invention, such as Title, Case COUPLING STRUCTURE THEREOF AND COUPLING METHOD THEREOF
 Number or Foreign Application
 Number

(14) Insert Date of Filing of (14) _____
 Application

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or division applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner for Patents and the duly constituted authorities of foreign countries to issue any and all Letters Patents resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, its successors and assigns, as Assignee of the entire right, title and interest, and hereby covenants that he has (they have) 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.

Date 2018.11.15Ben chen
Ben ChenDate 2018.11.15Xuerui Liang
Xuerui LiangDate 2018.11.15Baiquan Hu
Baiquan HuDate 2018.11.13Chenggang Liu
Chenggang LiuDate 2018.11.07Di Zhang
Di ZhangDate 2018.11.12Yongan Fu
Yongan FuDate 2018.11.13Liping Sun
Liping SunDate 2018.11.13Weidong Ma
Weidong MaDate 2018.11.15Xianghong Yu
Xianghong Yu