

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6475182

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LI-TSUNG HUANG	12/14/2020
TSE-MING CHANG	12/14/2020
RECEIVING PARTY DATA	
Name:	ZYXEL COMMUNICATIONS CORPORATION
Street Address:	11F., NO.223, SEC. 3, BEIXIN RD., XINDIAN DIST.,
City:	NEW TAIPEI CITY
State/Country:	TAIWAN
Postal Code:	23143
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17138809
CORRESPONDENCE DATA	
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Address Line 4:	TAIPEI, TAIWAN 11106
ATTORNEY DOCKET NUMBER:	109P000024US
NAME OF SUBMITTER:	JAMES A. LONG
SIGNATURE:	/JAMES A. LONG/
DATE SIGNED:	12/30/2020
Total Attachments: 2	
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ASSIGNMENT DEED

Attorney docket No. 109P000024US

This Assignment agreement is applicable to an invention entitled (Invention Title):
NETWORK DEVICE, SPEED TEST METHOD THEREFOR AND SPEED TEST SYSTEM

The PATENT RIGHTS referred to in this agreement are:

(Check one)

- a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this Assignment
- U.S. Patent Application Serial No. _____, filed _____
- U.S. Patent No. _____, issued _____

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) LI-TSUNG HUANG (FAMILY NAME: HUANG)

(Address) 3F, No. 27, Ln. 10, Zhongshan Rd., Zhubei City, Hsinchu County 302, Taiwan, R.O.C.

(Full name of second joint assignor, if any) TSE-MING CHANG (FAMILY NAME: CHANG)

(Address) 10F, No. 3, Zhuangqing 8th St., Zhubei City, Hsinchu County 302, Taiwan, R.O.C.

(Full name of third joint assignor, if any) _____ (FAMILY NAME: _____)

(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) ZYXEL COMMUNICATIONS CORPORATION

(Address of Assignee) 11F, NO. 223, SEC. 3, BEIXIN RD., KINDIAN DIST., NEW TAIPEI CITY 23143

TAIWAN, R.O.C.

The sole or first ASSIGNEE is: (Check One)

- an individual
- a partnership
- a Corporation of TAIWAN, R.O.C. (State or Country)

The second ASSIGNEE(S) (if any) referred to in this agreement is (or are):

ZT109-0001US - 109P000024US

(Name of Assignee)

(Address of Assignee)

The second ASSIGNEE is: (Check One)

an individual

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 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE, their successors and assigns:

the full and exclusive right to the invention,

an equal interest in and to the entire right, title, and interest in and to the PATENT RIGHTS in the invention, and all continuation, continuation-in-part, divisional, re-issue, and re-examination patents and patent applications relating to the PATENT RIGHTS; and

the right to claim priority under 35 U.S.C. § 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title, and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination, and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and generally do everything necessary or desirable to aid said ASSIGNEE(S), their successors and assigns, to obtain and enforce proper protection for said invention.

WE hereby give our Attorney authorization to insert the Serial Number and filing date of the above-referenced Patent Application when known.

LI-TSUNG HUANG (FAMILY NAME: HUANG)

Li Tsung Huang 2020/12/14
(Signature of sole or first assignor) (Date)

TSE-MING CHANG (FAMILY NAME: CHANG)

Tse Ming Chang 2020/12/14
(Signature of second assignor) (Date)

(FAMILY NAME:)

.....
(Signature of third assignor) (Date)

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