508637016 07/07/2024

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xiana LIN	12/19/2023

RECEIVING PARTY DATA

Company Name:	TP-LINK INTERNATIONAL SHENZHEN CO., LTD.		
Street Address:	101-601, Building 5, Zone 30, No. 2 Kefa Road		
Internal Address:	Science Park Community, Yuehai Street, Nanshan District		
City:	Shenzhen		
State/Country:	CHINA		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18412492

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	234802-30069/C22W238301CA		
NAME OF SUBMITTER:	Olga Melendez		
SIGNATURE:	Olga Melendez		
DATE SIGNED:	07/07/2024		

Total Attachments: 3

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PATENT 508637016 REEL: 067920 FRAME: 0049

Attorney Docket No: C22W2383.01US

Combined Assignment And Declaration (Under 37 C.F.R. § 1.63) For Patent Application

I am a named inventor and declare that: I believe that I am an original inventor or an original joint inventor of a claimed invention in the application entitled: Insert Title: CLIENT IDENTIFICATION METHOD AND APPARATUS, AND STORAGE MEDIUM AND NETWORK DEVICE which is: is being filed with this Declaration. I authorize and request my attorney Arthur Tan-Chi Yuan or other attorneys at Loeb & Loeb LLP of 321 N Clark St, Suite 2300; Chicago, IL, 60654-4746, to insert here in parentheses (Application Serial No.: , filed:) the filing and application number of said application when known. was filed on as United States application or PCT international application number PCT/CN2022/101550 filed on June 27, 2022, which claims priority to Chinese Patent Application CN202110716012.4, filed on June 25, 2021. (if checked) and was amended on _____. The above-identified application was made or authorized to be made by me. I have been advised of the duty to review and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to in the oath or declaration. I have also been advised of the duty to disclose to the United States Patent and Trademark Office all information known to be material to patentability as defined in 37 C.F.R. § 1.56. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

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Attorney Docket No: C22W2383.01US

ASSIGNMENT

WHEREAS, the undersigned inventor ("ASSIGNOR") is an original inventor of the subject matter described in the above-identified application ("INVENTION"); and

WHEREAS, <u>TP-LINK INTERNATIONAL SHENZHEN CO.</u>, <u>LTD.</u>, a Chinese registered company, with a principal place of business at <u>101-601</u>, <u>Building 5</u>, <u>Zone 30</u>, <u>No. 2 Kefa Road, Science Park community. Yuehai street, Nanshan District, Shenzhen, Guangdong, China, is desirous of acquiring the entire right, title, and interest in, to, and under the INVENTION and any United States or foreign patent rights to be filed or obtained for that INVENTION.</u>

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN:

For good and valuable consideration, the receipt and sufficiency of which are acknowledged, ASSIGNOR sells, assigns and transfers to ASSIGNEE, the full and exclusive right, title, and interest in, to, and under the INVENTION, and any patent applications filed for the INVENTION in the United States, whether provisional, non-provisional, or any other type (collectively, "APPLICATIONS"), and all United States Letters Patents to be obtained for the INVENTION based on any of the APPLICATIONS or any non-provisional, continuation, continuation-in-part, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR also assigns all of their rights, title and interest in, to, and under the INVENTION and related intellectual property rights in all foreign countries, including all patent applications which may evolve from the INVENTION and those rights and all issued patents, certificates or other similar rights obtained for the INVENTION and those rights, including the right to claim International Convention priority.

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

ASSIGNOR further covenants that ASSIGNEE will, upon ASSIGNOR'S request, be provided promptly with all pertinent facts and documents relating to the APPLICATIONS, the INVENTION and any such related Letters Patent as may be (or later become) known and accessible to ASSIGNOR, and ASSIGNOR will testify as to the same in any Patent Office proceeding or litigation related to the INVENTION and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for obtain, maintain and enforce the APPLICATIONS, the INVENTION and the Letters Patent which may be necessary or desirable to carry out the purposes of this Assignment.

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Legal Name of Inventor		Xiana LIN	
Inventor's Signature	材象研	Date: >>>3/12/19	

PATENT REEL: 067920 FRAME: 0052

RECORDED: 07/07/2024