ASSIGNMENT OF PATENT RIGHTS

This is an assignment of patent rights ("Assignment") between inventor(s) Yang HU (hereinafter referred to as the "Inventor(s)") and SHANGHAI LANGBO COMMUNICATION TECHNOLOGY COMPANY LIMITED having a place of business at ROOM A2117, BUILDING B, NO.555, DONGCHUAN ROAD, MINHANG DISTRICT, SHANGHAI 200240, CHINA (hereinafter referred to as the "Assignee").

WHEREAS, Inventor(s) are named as inventors in the patents and patent applications listed in Schedule A attached hereto (hereinafter referred to as "Applications");

WHEREAS, the Parties enter into this Assignment, *nunc pro tunc*, to be effective as of February 21, 2025 (the "Effective Date");

WHEREAS, the Inventor(s) hereby authorize Assignee or Assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this Assignment;

and

WHEREAS, Assignee has a desire to acquire all rights, title, and interest in the invention(s) disclosed in the Applications (hereinafter referred to as the "Invention(s)"), including any rights, title, and interest in the Invention(s) not previously transferred to Assignee through prior agreement.

NOW, THEREFORE, the parties agree as follows:

1. To the extent that Inventor(s) are subject to a prior agreement transferring rights, title, and/or interest in the Application(s) and/or Invention(s) to the Assignee, Inventor(s) hereby confirm such transfer.

2. To the extent that Inventor(s) retain any rights, title, or interest in the Application(s) and/or Invention(s) not vested in the Assignee on the date(s) of execution of this Assignment, Inventor(s) hereby assign and otherwise transfer to the Assignee, effective as of the Effective Date, their entire right, title, and interest, throughout the world, in and to:

(a) the Application(s) and Invention(s), including any patent applications, patents, invention registrations, and equivalents thereof (including any and all provisional, international, regional, and national patents and patent applications, and all divisions, continuations, continuations-in-part, renewals, reissues, reexams, substitutes and extensions thereof), for the Application(s) and Invention(s), all patents or patent applications to which any of the foregoing patents and patent applications claim priority, all patents and patent applications that have been named in any terminal disclaimer of any of the foregoing patents or patent applications, and all rights to claim priority thereto (including rights to apply in any or all countries of the world for future patents, certificates of invention, utility models, industrial design protections, design patent protections, or other future governmental grants or issuances of any type related to the Application(s) and/or Invention(s); and

(b) all causes of action, enforcement rights, and remedies of any kind arising under any of the foregoing, including, without limitation, all causes of action, enforcement rights and all other rights to seek and obtain any other remedies of any kind for past, current, and future infringement and all claims for damages by reason of past, present or future infringement or other unauthorized use of such Assigned Patents with the right to sue for and collect such damages.

Inventor(s) shall not be entitled to an accounting for any causes of action or remedies pursued by Assignee.

3. The transfers set forth in Paragraphs 1 and 2 above are in consideration for the sum of at least one U.S. dollar (US$1) (or its equivalent) and/or other

consideration for which both parties acknowledge to be valuable. Such consideration includes but is not limited to at least one of the following: employment, an independent contractor agreement, monetary payment, or other benefit hereby acknowledged as received.

4. Inventor(s) hereby authorize and request the Commissioner of Patents and Trademarks, or equivalent thereof, to issue the patent for the Invention, and all resulting patents therefrom, insofar as the Inventor(s)' interest is concerned, to the Assignee.

5. Inventor(s) further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect Assignee's rights, title, and interest in the Invention(s).

6. Inventor(s) hereby authorize Assignee, its successors and assigns, its legal representatives, or anyone the Assignee may properly designate, to insert in this Assignment of Patent Rights the filing date and/or application number of the Application when ascertained.

7. Inventor(s) hereby further agree to, with respect to any patent application or patent for the Invention(s), at the expense of the Assignee:

i) testify in any legal proceedings,

ii) sign all lawful papers,

iii) execute all divisional, continuation, continuation-in-part, reissue, reexamination, and substitute applications,

iv) make all lawful oaths, and assist in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Invention(s) in all countries and regions, and

v) notify Assignee promptly (by facsimile or first class mail) of any subpoena or contact by any person other than Assignee or its agents regarding the Invention or resultant patent(s) issuing therefrom, and in any event at least one week

prior to any deposition, legal inquiry or legal proceeding relating to the above identified invention.

8. Inventor(s) hereby agree that if this Assignment is signed electronically (e.g., via DocuSign, Adobe Sign, Hello Sign, electronically drawn, or the like), by signing this Assignment electronically, Inventor(s) agree that the electronic signature of the Inventor(s) is the legal equivalent of the manual signature of the Inventor(s) on this Assignment. The Inventor(s) further agree that use of a touch pad, keyboard, key pad, mouse or other device to select a signature item, button, icon or a similar act/action constitutes the signature of the Inventor(s) as if manually signed by the Inventor(s).

This Assignment is effective as of the Effective Date.

Inventor:

Yang HU (Signature)

Yang HU

Witness:

Sijing zhao (Signature)

Sijing ZHAO (Print Name)

This Assignment is acknowledged by Assignee as of the Effective Date.

Assignee: SHANGHAI LANGBO COMMUNICATION TECHNOLOGY COMPANY LIMITED

By: Lin Yang (Signature)

Name: Dr. Lin Yang

Title: CEO

SCHEDULE A

File #	Title	Application #	Date Filed
20220132PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2023/102490	6/26/2023
20220151PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2023/108599	7/21/2023
20220152PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2023/109132	7/21/2023
20220154PCT	METHOD USED IN WIRELESS COMMUNICATION NODE, AND APPARATUS	PCT/CN2023/109136	7/25/2023
20220156PCT	METHOD AND DEVICE USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2023/109141	7/25/2023
20220168PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2023/111143	8/4/2023
20220171PCT	METHOD AND APPARATUS FOR NODE USED FOR WIRELESS COMMUNICATION	PCT/CN2023/111145	8/4/2023
20220176PCT	METHOD AND APPARATUS USED IN WIRELESS COMMUNICATION NODE	PCT/CN2023/111372	8/7/2023
20220191PCT	METHOD AND DEVICE USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2023/115173	8/28/2023
20220238PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2023/126238	10/24/2023
20220242PCT	METHOD AND DEVICE FOR NODE USED FOR WIRELESS COMMUNICATION	PCT/CN2023/127201	10/27/2023
20220292PCT	METHOD AND DEVICE USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2023/137075	12/7/2023
20230005PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/070057	1/2/2024
20230036PCT	METHOD AND DEVICE USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/075945	2/5/2024
20230042PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/076572	2/7/2024
20230045PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/076575	2/7/2024
20230047PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/076576	2/7/2024
20230052PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/078263	2/23/2024
20230059PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/078268	2/23/2024
20230069PCT	METHOD USED FOR NODE FOR WIRELESS COMMUNICATION AND APPARATUS	PCT/CN2024/080248	3/6/2024
20230104PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/082786	3/20/2024
20230111PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/084337	3/28/2024
20230132PCT	METHOD AND APPARATUS USED IN NODES FOR WIRELESS COMMUNICATION	PCT/CN2024/087442	4/12/2024
20230139PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/088196	4/17/2024
20230144PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/089017	4/22/2024
20230154PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/091893	5/9/2024
20230161PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/092762	5/13/2024
20230167PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/093603	5/16/2024
20230171PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATIONS	PCT/CN2024/095645	5/28/2024
20230192PCT	METHOD AND DEVICE USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/100040	6/19/2024
20230198PCT	METHOD AND APPARATUS USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/100843	6/24/2024
20230220PCT	METHOD AND DEVICE FOR NODE USED FOR WIRELESS COMMUNICATION	PCT/CN2024/105646	7/16/2024
20230230PCT	METHOD AND APPARATUS FOR NODE USED FOR WIRELESS COMMUNICATION	PCT/CN2024/108054	7/29/2024
20230242PCT	METHOD AND DEVICE USED IN NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/111342	8/12/2024
20230246PCT	METHOD AND DEVICE USED IN A NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/113539	8/21/2024
20230276PCT	METHOD AND DEVICE USED IN A NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/121306	9/26/2024
20230278PCT	METHOD AND DEVICE USED IN A NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/124053	10/11/2024
20230287PCT	METHOD AND DEVICE USED IN A NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/125144	10/16/2024
20230292PCT	METHOD AND DEVICE USED IN A NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/126279	10/22/2024
20230295PCT	METHOD AND DEVICE USED IN A NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/127634	10/28/2024
20230314PCT	METHOD AND DEVICE IN A NODE FOR WIRELESS COMMUNICATION	PCT/CN2024/131226	11/11/2024

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