

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7023337

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ZHOU HONG	11/03/2021
	YUFEI ZHANG	01/27/2020
RECEIVING PARTY DATA		
Name:	SHANGHAI BIREN TECHNOLOGY CO.,LTD	
Street Address:	ROOM 1302, 13/F, BUILDING 16, NO. 2388 CHENHANG ROAD, MINHANG DISTRICT,	
City:	SHANGHAI	
State/Country:	CHINA	
Postal Code:	201114	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	17523833
CORRESPONDENCE DATA		
Fax Number:	(949)391-4699	
<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:	9493960800	
Email:	JCGL@jcipglobal.com	
Correspondent Name:	JCIP GLOBAL INC.	
Address Line 1:	20 PACIFICA, SUITE 220,	
Address Line 4:	IRVINE, CALIFORNIA 92618	
ATTORNEY DOCKET NUMBER:	JCGL112882	
NAME OF SUBMITTER:	BELINDA LEE	
SIGNATURE:	/Belinda Lee/	
DATE SIGNED:	11/15/2021	
Total Attachments: 16		
source=112882_ASSN#page1.tif		
source=112882_ASSN#page2.tif		
source=112882_ASSN#page3.tif		
source=112882_ASSN#page4.tif		

source=112882_ASSN#page5.tif
source=112882_ASSN#page6.tif
source=112882_ASSN#page7.tif
source=112882_ASSN#page8.tif
source=112882_ASSN#page9.tif
source=112882_ASSN#page10.tif
source=112882_ASSN#page11.tif
source=112882_ASSN#page12.tif
source=112882_ASSN#page13.tif
source=112882_ASSN#page14.tif
source=112882_ASSN#page15.tif
source=112882_ASSN#page16.tif

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

☒ Declaration Submitted With Initial Filing

OR

☐ Declaration Submitted After Initial Filing (surcharge 37 CFR 1.16(f) required)

(Title of the Invention) ⁴

COMPUTING DEVICE AND METHOD FOR LOADING DATA

As a below named inventor (hereinafter designated as the undersigned), I hereby
declare that:

This declaration is directed to:

☒ The attached application,

OR

☐ United States Application Number or PCT International application number

_____ Filed on _____

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in
the application.

The undersigned hereby 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.

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.

WHEREAS, 1. Shanghai Biren Technology Co.,Ltd
of Room 1302, 13/F, Building 16, No. 2388 ChenHang Road, MinHang
District, Shanghai 201114, China

hereinafter referred to as ASSIGNEE, is desirous of acquiring the undersigned's interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by the undersigned, the undersigned has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said rights, title and interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said the undersigned had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

The undersigned further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

**DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

Signature:  Date: NOV 3, 2021

Legal Name of Sole or First Inventor: **Zhou HONG**

Residence: Shanghai, China

Mailing Address: Room 1302, 13/F, Building 16, No. 2388 ChenHang Road, MinHang District,
Shanghai 201114, China

Signature: _____ Date: _____

Legal Name of Additional Joint Inventor, if any: **YuFei ZHANG**

Residence: Shanghai, China

Mailing Address: Room 1302, 13/F, Building 16, No. 2388 ChenHang Road, MinHang District,
Shanghai 201114, China

Employee Non-Disclosure and Intellectual Property Assignment Agreement

The Non-Disclosure and Intellectual Property Assignment Agreement (the "Agreement") is made by and between:

RIDGESTONE TECHNOLOGY, INC (the "Company" or the "Employer"), a corporation duly registered and existing under the laws of Delaware, USA, with its mailing address at 2870 Zanker Road Suite 240, San Jose, 95134; and

(Mr./Ms.) Yafei Zhang with passport number/ ID number of 562239371
and residence address of 7348 Alexis Manor Pl, San Jose, CA, 95120 ("Employee").

For the purpose of the Agreement, the Company and the Employee are collectively referred to as the "Parties" and individually as the "Party."

WHEREAS, the Company and the Employee have entered into an Offer Letter (the "Offer Letter"), and

WHEREAS, the Company holds and/or has access to Confidential Information (as defined in Section 1.2 below), and the Employee will or may have access to such Confidential Information during the course of employment;

NOW, THEREFORE, in consideration of and as a condition of the Employee's employment or continued employment by the Company and receipt of any compensation that may hereafter be paid to the Employee by the Company, which the Employee acknowledges to be good and valuable consideration for [his/her] obligations hereunder, the Parties hereto agree as follows:

1. Definitions

Unless otherwise defined in the context hereof, the following words and expressions in the Agreement shall have the meanings set forth or referred to below:

1.1 "**Affiliate**" refers to any domestic or foreign partnership, joint venture, company or other form of enterprise and/or entity that have/has established one of the following relationships with the Company, including but not limited to subsidiaries, which directly or indirectly control the Company, are controlled by the Company, or are under common control of a third party with the Company. For the purpose of this definition, "**control**", with respect to the relationship between two or more subjects, means the possession, direct or indirect, of the power to direct or cause the direction of the business, affairs, management or decisions of a subject, in the capacity of a trustee or executor, whether through the ownership of equity, voting rights or voting arrangements or in other ways. The Company and the Company's Affiliates are collectively referred to herein as the "**Employer Group**."

1.2 "**Confidential Information**" refers to confidential, secret and proprietary documents, materials, data, and other information, in tangible and intangible form, of and relating to Employer Group and its businesses and existing and prospective customers, suppliers, investors and other associated third parties.

Confidential Information shall include but not limit to the following information:

(i) Any information related to the business and affairs of the Employer Group, including but not limited to, business strategies and methods, marketing or promotion policies or activities, business development plans, customer information, financial information, labor remuneration and benefits, scientific

research achievements, technical secrets, software and source code, various types of research data and management methods,

- (ii) Any information relating to the existing and prospective customers, suppliers, investors and other associated third parties of the Company that is marked or otherwise identified as confidential or proprietary, for which the Company or any of its Affiliates has a confidentiality or non-disclosure obligation (whether express or implied), and
- (iii) Any other information of any nature, to be informed or known by the Employee, that is marked or otherwise identified as confidential or proprietary, or that would otherwise appear to a reasonable person to be confidential or proprietary in the context and circumstances in which the information is known or used.

The Employee understands and agrees that Confidential Information developed by [him/her] in the course of [his/her] employment by the Company shall be subject to the terms and conditions of this Agreement as if the Company furnished the same Confidential Information to the Employee in the first instance.

Confidential Information shall not include information that is generally available to the public at the time of disclosure to the Employee (provided that such disclosure is through no direct or indirect fault of the Employee or person(s) acting on the Employee's behalf).

2. Confidentiality

- 2.1 The Employee hereby represents, warrants and covenants to the Company as follows:
 - (i) The signing and performance of the Offer Letter and the Agreement by the Employee shall not violate any undertaking made by the Employee to any former employer, or any agreement concluded by and between the Employee and any former employer, or any obligation of the Employee to any third party, and not infringe any right of any third party.
 - (ii) The Employee shall not disclose, use improperly or cause the Company to use improperly any confidential information, proprietary information or data belonging to his/her former employer or any other third party.
 - (iii) The Employee has not signed and warrants that he will not sign any other agreement that conflicts with the Agreement or hinders the Employee from performing his/her obligations hereunder.
- 2.2 The Employee, at all times during the term of [his/her] employment with the Company and thereafter, shall strictly keep secret the Confidential Information and shall not disclose any Confidential Information to any third party (for the avoidance of doubt, such third party shall include other employees of the Company, unless such disclosure is required by work) or allow such information to be disclosed to any of the above-mentioned third parties. The Employee shall reasonably use any and all Confidential Information for work purposes under the employment relationship with the Company only, and shall never disclose, copy or otherwise use any Confidential Information for any other purpose.
- 2.3 The Employee understands and acknowledges that [his/her] obligations under this Agreement with regard to any particular Confidential Information shall commence immediately upon the Employee first having access to such Confidential Information (whether before or after [he/she] begins employment by the Employer) and shall continue during and after [his/her] employment by the Employer until such time as such Confidential Information has become public knowledge other than as a result of

the Employee's breach of this Agreement or breach by those acting in concert with the Employee or on the Employee's behalf. Moreover, the Company is not required to pay confidentiality fees or any other fees for Employee's undertaking and performance of confidentiality obligations hereunder.

- 2.4 Upon termination of the employment relationship with the Company, the Employee shall immediately return (and shall not continue to possess, copy or deliver to others) any and all computers, discs, CDs, software, documents, papers, books, data, files, receipts, vehicles, credit cards, letters, manuals, records, all other property and documents belonging to the Company or its Affiliates, as well as copies of any and all of the above items in the possession and / or control of the Employee.
- 2.5 The Employee hereby agrees that if the Employee stores any Confidential Information in his/her personal property (such as personal computer), the Employee shall provide the Company with a copy of such Confidential Information and permanently delete such Confidential Information from any carrier controlled by the Employee. If the reproduction or deletion mentioned in this Section 2.5 cannot be achieved for any reason, the Employee shall transfer the ownership of the personal property to the Company at the request of the Company, and the Company shall pay to the Employee the compensation equal to the actual value of the personal property.
- 2.6 Whenever the employment relationship between the Employee and the Company is terminated, the Employee shall sign and deliver a written confirmation to the Company to confirm that he has fulfilled his/her obligations under Sections 2.5 and 2.6.

3. Non-Competition

- 3.1 During the period of employment with the Company and within two (2) years upon the termination of employment relationship with the Company or within two (2) years from the date when the Employee no longer holds any interest directly or indirectly in the Company (whichever is later), the Employee shall not, directly or indirectly, whether in his/her own name or on behalf of any other company, enterprise or other economic organization, cause, induce, abets, entice or advise any other employees of the Company or any Affiliate to terminate their labor relationship with the Company or any Affiliate.
- 3.2 During the period of employment with the Company and within two (2) years upon the termination of employment relationship with the Company or within two (2) years from the date when the Employee no longer holds any interest directly or indirectly in the Company (whichever is later), the Employee shall never directly or indirectly use or register any name, logo or trademark that is similar or confused with the name, logo and/or trademark of the Employer Group, or any other name, logo and/or trademark used by the Employer Group for operation, and form or otherwise create or register any enterprise entity, organization or domain name.
- 3.3 During the period of employment with the Company and upon the termination of employment relationship, the Employee shall never make any remarks or disclose such information that are detrimental or likely to harm the reputation or interests of the Company or any Affiliate or their respective directors, managers or employees. In addition, the Employee shall not damage the legitimate rights or interests of the Company in any other way.

4. Intellectual Property Rights

- 4.1 The Employee acknowledges and agrees that, among [his/her] other duties for the Employer, the Employee will be employed by the Employer in a position which could provide the opportunity for conceiving, developing or reducing to practice

innovations, discoveries, designs, inventions, improvements, developments, ideas or discoveries whether patentable or unpatentable, copyrightable materials and trade secrets (collectively hereinafter referred to as "**Inventions**", which is further defined below). Accordingly, the Employee agrees to promptly disclose to the Employer in confidence and in writing all Inventions conceived, developed or reduced to practice by the Employee while in the Employer's employ, either solely or jointly with others, and whether or not during regular working hours. The Employee further agrees to maintain adequate and current written records of such Inventions.

- 4.2 The assignment provisions in Section 4.4 shall apply only to "**Employer Inventions**" as defined herein. "**Employer Inventions**" shall mean any Invention that meets any one of the following criteria:

(i) Relates, at the time of conception or reduction to practice of the Invention to: (A) the Employer's business, project or products, or to the manufacture or utilization thereof; or (B) the actual or demonstrably anticipated research or development of the Employer.

(ii) Results from any work performed directly or indirectly by the Employee for the Employer.

(iii) Results, at least in part, from the Employee's use of the Employer's time, equipment, supplies, facilities or trade secret information.

Provided, however, that an Employer Invention shall not include any Invention which qualifies fully under the provisions of California Labor Code Section 2870 (a copy of which is attached as Annex A), including any idea or invention which is developed entirely on the Employee's own time without using the Employer's equipment, supplies, facilities or trade secret information, and which is not related to the Employer's business (either actual or demonstrably anticipated), and which does not result from work performed for the Employer.

- 4.3 The Employee acknowledges that, by reason of being employed by the Employer at the relevant times, to the extent permitted by law, all writings, works of authorship, technology, inventions, discoveries, ideas and other work product of any nature whatsoever (collectively referred to as "**Work Product**") consisting of copyrightable subject matter is "work made for hire" as defined in the Copyright Act of 1976 (17 U.S.C. § 101), and such copyrights are therefore owned by the Employer. Nothing contained in this Agreement shall be construed to reduce or limit the Employer's rights, title or interest in any Work Product or Inventions so as to be less in any respect than that the Employer would have had in the absence of this Agreement.

- 4.4 The Employee hereby assigns, and agrees to assign, to the Employer, all [his/her] rights, title and interest in and to all Employer Inventions. Also, the Employee hereby assigns, and agrees to assign, to the Employer all Inventions conceived or reduced to practice by the Employee within one year following [his/her] termination of employment with the Employer (whether voluntary or otherwise), if the Invention is a result of Employer information obtained by the Employee during [his/her] employment with the Employer.


- 4.5 The Employee hereby agrees that, upon request and without compensation therefor, but at no expense to the Employee, whether during the term of [his/her] employment and thereafter, the Employee will assist in every proper way the Company or its designee or entity, to secure the Company's rights in the Employer Inventions in any and all countries, including the disclosure to the Company of all pertinent information and data with respect thereto, the execution of all applications, specifications, and all other instruments which the Company shall deem necessary in order to apply for and obtain such rights, and in order to assign and convey to the Company, its successors,

assignees, and nominees, the sole and exclusive rights, title and interest in and to the Employer Inventions.

- 4.6 The Employee hereby irrevocably grants the Employer power of attorney to execute and deliver any such documents on the Employee's behalf in [his/her] name and to do all other lawfully permitted acts to transfer the Inventions to the Employer and further the transfer, issuance, prosecution and maintenance of all rights therein, to the full extent permitted by law, if the Employee does not promptly cooperate with the Employer's request (without limiting the rights the Employer shall have in such circumstances by operation of law). The power of attorney is coupled with an interest and shall not be effected by the Employee's subsequent incapacity.
- 4.7 Employee shall list on the attached Annex B all inventions and know-how owned by Employee, including individual inventions and joint inventions and know-how with others before this employment. Inventions and know-how that have been completed before Employee establishes the employment relationship with the Company, owned by Employee, or can be used by Employee within the scope of the Agreement although owned by a third party, are collectively referred to as "prior inventions". Employee shall be deemed to represent that there is no prior invention, provided that no such invention is disclosed in the Annex B hereto. If, during the duration of the employment relationship between Employee and the Company, Employee applies a prior invention to products, services, programs or machinery and equipment of the Company, the Company will naturally obtain a non-exclusive, free, irrevocable, permanent and global license (including sub-licensing to others through different levels of sub-licensing) to make, modify, use and sell such prior inventions. Notwithstanding the foregoing, Employee agrees that Employee shall neither use, nor authorize others to use prior inventions already used in the Company's products or services, without the prior written consent of the Company.
- 4.8 The Employee shall indemnify and hold harmless the Company from any losses incurred due to all claims, legal procedure or warning filed by any third party against the Company, for the infringement of any third party right by the Employee.
- 5. Liabilities for Breach**
- 5.1 In the event of a breach or threatened breach by the Employee of any of the provisions of this Agreement, to the extent permitted by law, the Employee hereby consents and agrees that the Employer shall be entitled to seek, in addition to other available remedies, a temporary or permanent injunction or other equitable relief and/or a decree for specific performance, without the necessity of showing any actual damages or that monetary damages would not afford an adequate remedy, and without the necessity of posting any bond or other security.
- 5.2 The aforementioned equitable relief shall be in addition to, not in lieu of, legal remedies, monetary damages or other available forms of relief. The Employee further acknowledges that each member of the Employer Group is an intended third-party beneficiary of this Agreement.
- 6. Governing Laws and Dispute Settlement**
- 6.1 The formation of the Agreement, its validity, interpretation, execution and settlement of disputes shall be governed by the laws of the State of California without giving effect to any conflict of laws principles to the contrary.
- 6.2 Except to the extent otherwise required by applicable law, any unresolved controversy or claim arising out of or relating to this Agreement shall be submitted to binding arbitration by one arbitrator mutually agreed upon by the parties, and if no agreement can be reached within thirty (30) days after names of potential arbitrators

have been proposed by the American Arbitration Association (the "AAA") or, if a party elects, JAMS, then by one arbitrator having reasonable experience in executive employment matters of the type provided for in this Agreement and who is chosen by the AAA or JAMS, as applicable. The arbitration shall take place in San Jose, California, in accordance with the AAA rules or JAMS rules, as applicable, then in effect, and judgment upon any award rendered in such arbitration will be binding and may be entered in any court having jurisdiction thereof. The arbitrator shall be required to provide in writing to the parties the basis for the award or order of such arbitrator. The prevailing party in such arbitration, as determined by the arbitrator, shall be entitled to recover all of its costs and attorney's fees as against the losing party.

- 6.3 This agreement to arbitrate is freely negotiated between Employee and the Company and is mutually entered into between the parties. Each party fully understands and agrees that they are giving up certain rights otherwise afforded to them by civil court actions, including but not limited to the right to a jury trial.

 By initialing here, Employee acknowledges [he/she] has read this paragraph and agrees with the arbitration provision herein.

- 6.4 To the extent that the parties are prohibited by law or otherwise prohibited to resolve any controversy or claim arising out of or relating to this Agreement by arbitration, any action or proceeding by either Party to enforce this Agreement shall be brought only in any state or federal court located in the state of California, county of Santa Clara. The Parties hereby irrevocably submit to the exclusive jurisdiction of such courts and waive the defense of inconvenient forum to the maintenance of any such action or proceeding in such venue.

7. Miscellaneous

- 7.1 The Employer may assign this Agreement to any subsidiary or corporate affiliate in the Employer Group, or to any successor or assign (whether direct or indirect, by purchase, merger, consolidation or otherwise) to all or substantially all of the business or assets of the Employer. This Agreement shall inure to the benefit of the Employer Group and permitted successors and assigns.
- 7.2 The Employee may not assign this Agreement or any part hereof. Any purported assignment by the Employee shall be null and void from the initial date of purported assignment.
- 7.3 Nothing in this Agreement shall be construed to in any way terminate, supersede, undermine or otherwise modify the "at-will" status of the employment relationship between the Employer and the Employee, pursuant to which either the Employer or the Employee may terminate the employment relationship at any time, with or without cause, with or without notice.
- 7.4 The Employee acknowledges that the amount of [his/her] compensation reflects, in part, [his/her] obligations and the Employer's rights under this Agreement; that [he/she] has no expectation of any additional compensation, royalties or other payment of any kind not otherwise referenced herein in connection herewith; that [he/she] will not be subject to undue hardship by reason of [his/her] full compliance with the terms and conditions of this Agreement or the Employer's enforcement thereof.
- 7.5 The Agreement takes effect as of the commencement date of the employment relationship between the Employee and the Company, whether commenced prior to or upon the date of this Agreement. The provisions of this Agreement shall survive the termination of the Employee's service relationship with the Company and the

assignment of this Agreement by the Company to any successor in interest or other assignee.


- 7.6 The Agreement shall be made in duplicate (2 copies) with equal legal effect.
- 7.7 The Agreement (a) shall prevail over the Offer Letter in case of any inconsistency and shall survive the termination or nullification of the Offer Letter; (b) does not in any way restrict either Party's right to nullify the Offer Letter at any time, for any reason, or for no reason as permitted under applicable law and as stipulated in the Offer Letter; (c) shall inure to the benefit of successors and assigns of the Company; and (d) is binding upon the heirs and agents of the Employee.
- 7.8 If an arbitrator or court holds any provision of the Agreement to be illegal, invalid or unenforceable, that provision shall be deemed amended to provide Company the maximum protection permitted by applicable law and the legality, validity and enforceability of the remaining provisions of the Agreement shall not be affected.
- 7.9 The Parties hereby acknowledges that they have carefully and thoroughly reviewed the Agreement and fully understood each provision of the Agreement. THE EMPLOYEE ACKNOWLEDGES THAT, IN EXECUTING THIS AGREEMENT, [HE/SHE] HAS HAD THE OPPORTUNITY TO SEEK THE ADVICE OF INDEPENDENT LEGAL COUNSEL, AND [HE/SHE] HAS READ AND UNDERSTOOD ALL OF THE TERMS AND PROVISIONS OF THIS AGREEMENT. THIS AGREEMENT SHALL NOT BE CONSTRUED AGAINST ANY PARTY BY REASON OF THE DRAFTING OR PREPARATION HEREOF.

[Signature Page Follows]

(This page is intentionally left blank for signature of the *Employee Non-Disclosure and Intellectual Property Protection Agreement*)

IN WITNESS THEREOF, the Parties have hereby duly executed the Agreement
on Jan 27th 2020.

RIDGESTONE TECHNOLOGY, INC.

Authorized Representative (signature): 
Name: LINGLAN ZHANG
Position: CEO

(This page is intentionally left blank for signature of the *Employee Non-Disclosure and Intellectual Property Protection Agreement*)

IN WITNESS THEREOF, the Parties have hereby duly executed the Agreement
on Jan 27, 2020.

| Yufei Zhang |

Signature: 

Annex A

California Labor Code Section 2870

(a) Any provision in an employment agreement which provides that an employee shall assign, or offer to assign, any of his or her rights in an invention to his or her employer shall not apply to an invention that the employee developed entirely on his or her own time without using the employer's equipment, supplies, facilities, or trade secret information except for those inventions that either:

(1) Relate at the time of conception or reduction to practice of the invention to the employer's business, or actual or demonstrably anticipated research or development of the employer; or

(2) Result from any work performed by the employee for the employer.

(b) To the extent a provision in an employment agreement purports to require an employee to assign an invention otherwise excluded from being required to be assigned under subdivision (a), the provision is against the public policy of this state and is unenforceable.

Annex B: Prior Inventions

To: RIDGESTONE TECHNOLOGY, INC.

From: [Yurfer, Zhang]

Date: Jan 27, 2020

In the Aspect of Prior Inventions

1. In addition to the inventions or improved technologies or products listed in the Article 2, the following list shows all inventions, know-how, improved technologies or products related to my employment in RIDGESTONE TECHNOLOGY, INC. (hereinafter referred to as "the Company"), which had been jointly created, conceived and actually applied by myself or in conjunction with a third party before my employment in the Company:

- ☐ No invention or improved technology or product
☐ See below:

- ☐ Additional information is provided in the Annex.

2. Subject to the confidentiality agreement previously signed, I cannot disclose the inventions or improved technologies or products listed below according to Article 1 above. I assume relevant confidentiality obligations to the following persons:

S/N	Invention, Know-how or Improved Technology or Product	Parties	Relationship
1	patent 85792086 US01	Futurewei Tech Inc	previous employer
2	patent 85818983 US01	Futurewei Tech Inc	previous employer
3	patent 85817790 PCT02	Futurewei Tech Inc	previous employer

- ☐ Additional information is provided in the Annex.

4. patent 85998677 PCT02 Futurewei Tech Inc previous employer
5. patent 86038175 PCT02 Futurewei Tech Inc previous employer

ASSIGNMENT OF PATENT AND PATENT APPLICATION

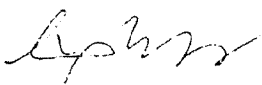
I, RIDGESTONE TECHNOLOGY, INC., a corporation having a place of business at 2870 Zanker Road Suite 240, San Jose, 95134 USA (hereafter ASSIGNORS), have been jointly assigned or otherwise jointly have the right, title and interest in certain new and useful improvements as set forth in the patent application or patent listed in attached Appendix A.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby:

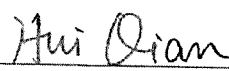
- 1) Sell(s), assign(s) and transfer(s) to Shanghai Biren Technology Co.,Ltd, a corporation having a place of business at Room 1302, 13/F. Building 16, No. 2388 ChenHang Road, MinHang District, Shanghai 201114, China (hereinafter referred to as "ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and patent(s) (including foreign patents) granted upon the information which is disclosed therein.
- 2) Authorizes and requests the Commissioner of Patents to issue any and all Letters Patents resulting from said application(s) or any division(s), continuation(s), substitute(s), re-examination(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agrees to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application(s), as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agrees that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative(s), and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrants and represents that ASSIGNOR has not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signatures of Assignor and Assignee
with the execution date of this Assignment indicated beside the signature(s).

Assignor 1 (Conveying Party):

By:  Date: Nov 7th, 2021
Typed Name: LINGLAN ZHANG
Title: CEO
Company: RIDGESTONE TECHNOLOGY, INC.

Assignee 1 (Receiving Party):

By:  Date: 11/8/2021
Typed Name: Hui Qian
Title: Manager
Company: Shanghai Biren Technology Co., Ltd

Appendix A

Title :	Filing/ Issue Date	Serial/ Patent No.
INFORMATION PROCESSING METHOD, INTERCONNECTION DEVICE AND COMPUTER- READABLE STORAGE MEDIUM	2021/11/11	17/524,688
COMPUTING DEVICE AND METHOD FOR REUSING DATA	2021/11/11	17/524,675
COMPUTING DEVICE AND METHOD FOR LOADING DATA	2021/11/10	17/523,833
COMPUTING DEVICE, COMPUTING EQUIPMENT AND PROGRAMMABLE SCHEDULING METHOD	2021/11/11	17/524,700