

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7716066

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SHILIN LUO	12/22/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BEIJING ESWIN COMPUTING TECHNOLOGY CO., LTD.
<b>Street Address:</b>	ROOM 101, 1ST FLOOR, BUILDING 3
<b>Internal Address:</b>	NO.18, KECHUANG 10TH STREET, BDA
<b>City:</b>	BEIJING
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	100176
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	18089776
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<b>ATTORNEY DOCKET NUMBER:</b>	C21P1265-01US (3009-13)
<b>NAME OF SUBMITTER:</b>	DAVID C. LEE
<b>SIGNATURE:</b>	/David C. Lee/
<b>DATE SIGNED:</b>	12/28/2022
<b>Total Attachments: 3</b>	
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**ASSIGNMENT**

I, **Shilin LUO**, having a residence of Beijing, China;

(hereinafter "ASSIGNORS") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, paid to ASSIGNORS by

Beijing ESWIN Computing Technology Co., Ltd.

a Corporation having a place of business at Room 101, 1st Floor, Building 3, No.18, Kechuang 10th Street, BDA, Beijing, 100176, P.R. China (hereinafter "ASSIGNEE"), have sold and assigned and do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, **throughout the world** in and to my Invention entitled:

**DATA MOVING METHOD FOR DIRECT MEMORY ACCESS APPARATUS**

invented by me and described in the Patent Application having the above title and docket number and submitted herewith in the United States of America; and all non-provisional applications claiming priority thereto and all divisions, renewals, and continuations of any thereof and any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or

for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Signature of Inventor:

Shilin LUO  
Shilin LUO

2022.12.22  
Date

**ACCEPTANCE BY ASSIGNEE**

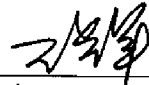
In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of Beijing ESWIN Computing Technology Co., Ltd. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

I am an officer of the above-identified ASSIGNEE,

I have signed this document on behalf of ASSIGNEE with the full authority of its board of directors,

and that all the foregoing is true and correct.

Dated: 2022.12.22

By:   
Name: Lanjun WANG  
Title: IP Manager