

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT8026231

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZIYAN MA	09/07/2022
NITE LUO	09/07/2022
RECEIVING PARTY DATA	
Name:	BYTEDANCE INC.
Street Address:	12655 WEST JEFFERSON BOULEVARD
Internal Address:	SIXTH FLOOR, SUITE NO. 137
City:	LOS ANGELES
State/Country:	CALIFORNIA
Postal Code:	90066
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17573163
CORRESPONDENCE DATA	
Fax Number:	(202)204-0289
<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:	202-842-8800
Email:	dcpatentfiling@faegredrinker.com
Correspondent Name:	FAEGRE DRINKER BIDDLE & REATH LLP
Address Line 1:	1500 K STREET, N.W.
Address Line 2:	SUITE 1100
Address Line 4:	WASHINGTON, D.C. 20005
ATTORNEY DOCKET NUMBER:	LEM-0042-01-US
NAME OF SUBMITTER:	ADAM SCHLOSSER
SIGNATURE:	/Adam Schlosser/
DATE SIGNED:	06/26/2023
Total Attachments: 6	
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PATENT

REEL: 064062 FRAME: 0189

Attorney Docket No.: LEM-0042-01-US/EIE216156US

ASSIGNMENT

WHEREAS, we, Ziyao Ma and Nite Luo made certain new and useful inventions and improvements for which we filed an application with the United States Patent and Trademark Office on January 11, 2022, application Serial No. 17/573,163 which is entitled, "GRAPHICAL USER INTERFACE GENERATOR USING MARKUP LANGUAGE."

AND WHEREAS, Bytedance Inc., a corporation organized and existing under and by virtue of the laws of the State of California, and having an office and place of business at 12655 West Jefferson Boulevard, Sixth Floor, Suite No. 137, Los Angeles, California 90066 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and the right(s) to claim priority thereto, and in and to the application, all patent applications based upon said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments

in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 7 day of

Sep, 2022.



Ziyun Ma
Inventor

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of
_____, 20____.

Nife Luo
Inventor

Read and approved this _____ day of _____, 20____ by:

Liyan CHEN
Authorized Legal Counsel
Bytedance Inc.

Attorney Docket No.: LEM-0042-01-US/EIE216156US

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IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20____.

Ziyan Ma
Inventor

IN TESTIMONY WHEREOF, I have hereunto set my hand this 7th day of
09, 2022.



Nite Luo
Inventor

Read and approved this _____ day of _____, 20__ by:

Liyan CHEN
Authorized Legal Counsel
Bytedance Inc.