

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI473393

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Zi Wang	11/28/2022
Hui SUN	05/10/2023
Chenqi LIANG	05/08/2023
Yiying WU	05/15/2023
Xiaoshuang BAI	05/05/2023
RECEIVING PARTY DATA	
Company Name:	Shanghai Suixuntong Electronic Technology Co., Ltd.
Street Address:	No. 465, Guohe Road, Yangpu District
City:	Shanghai
State/Country:	CHINA
Postal Code:	200433
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18087572
CORRESPONDENCE DATA	
Fax Number:	2028428465
<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)230-5125
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Correspondent Name:	Adam Schlosser
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Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005
ATTORNEY DOCKET NUMBER:	BYD-0220
NAME OF SUBMITTER:	Stephanie Condon
SIGNATURE:	Stephanie Condon
DATE SIGNED:	09/04/2024
Total Attachments: 16	
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COMBINED DECLARATION AND ASSIGNMENT

ASSIGNMENT

Assignor(s):

Zi Wang

Address:

Jinritoutiao Post office, China Satellite Communications Tower,
No.63, Zhichun Road, Haidian District, Beijing, 100086, P. R. China

WHEREAS, ASSIGNOR(S) (listed above), is inventor of one or more inventions disclosed, described and/or claimed in the application entitled:
METHOD AND APPARATUS FOR PROVIDING MULTIMEDIA CONTENT, AND DEVICE
("the invention") and which has been given U.S. application serial number 18/087572 (the subject application).

AND WHEREAS, **Shanghai Suixuntong Electronic Technology Co., Ltd.**,
ASSIGNEE, having a place of business at
No. 465, Guohe Road, Yangpu District, Shanghai (centralized registration place) 200433, China,
is desirous of obtaining my entire right, title, and interest in, to, and under the invention.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR(S), hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

COMBINED DECLARATION AND ASSIGNMENT

AND ASSIGNOR(S) HEREBY covenant and agree that ASSIGNOR(S) have full right to convey the entire interest herein assigned, and that ASSIGNOR(S) have not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR(S) HEREBY further covenant and agree that ASSIGNOR(S) will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to ASSIGNOR(S) respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

COMBINED DECLARATION AND ASSIGNMENT

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	METHOD AND APPARATUS FOR PROVIDING MULTIMEDIA CONTENT, AND DEVICE
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As the below named inventor(s), I/we declare that:

This combined declaration and assignment is directed to:

- ☐ the attached application, or
- ☒ United States application or PCT international application number 18/087572
filed December 22, 2022.

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

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

I 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.

Notice to Inventor(s): A person may not execute this declaration unless that person has reviewed and understands the contents of the above-identified application, including the claims.

Notice to Inventor(s): A person may not execute this declaration unless that person is aware of the duty to disclose to the US Patent and Trademark Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.

Application No.:
Docket No.:

COMBINED DECLARATION AND ASSIGNMENT

Zi WANG
Printed Name in English

ZZ
Inventor's Signature

2022.11.28
Date

The foregoing Combined Declaration and Assignment covers patent application number
_____, filed on _____.

Name of Attorney:
Registration No.:
Date of Insertion:

ASSIGNMENT

WHEREAS, I, Hui SUN, made certain new and useful inventions and improvements for which I filed an application with the United States Patent and Trademark Office on Dec 22, 2022, Application Serial No. 18/087,572 which is entitled, “ METHOD AND APPARATUS FOR PROVIDING MULTIMEDIA CONTENT, AND DEVICE .” I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEE to insert the application number and filing date of the subject application of this assignment.

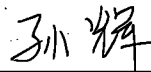
AND WHEREAS, Shanghai Suixuntong Electronic Technology Co., Ltd., a corporation organized and existing under and by virtue of the laws of China, and having an office and place of business at No. 465, Guohe Road, Yangpu District, Shanghai (centralized registration place), China, 200433 (hereinafter “Assignee”) 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, I 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 I 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, I do hereby agree that I 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 I 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 10th day of
May, 20 23.



Hui Sun
Inventor

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

Liyan CHEN
Authorized Legal Counsel
Shanghai Suixuntong Electronic Technology Co.,
Ltd.

ASSIGNMENT

WHEREAS, I, Chenqi LIANG, made certain new and useful inventions and improvements for which I filed an application with the United States Patent and Trademark Office on Dec.22, 2023, Application Serial No. 18/087,572 which is entitled, “ METHOD AND APPARATUS FOR PROVIDING MULTIMEDIA CONTENT, AND DEVICE.” I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEE to insert the application number and filing date of the subject application of this assignment.

AND WHEREAS, Shanghai Suixuntong Electronic Technology Co., Ltd., a corporation organized and existing under and by virtue of the laws of China, and having an office and place of business at No. 465, Guohe Road, Yangpu District, Shanghai (centralized registration place), China, 200433 (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, I 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 I 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, I do hereby agree that I 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 I 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 8th day of
May, 2023.



Chenqi Liang
Inventor

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

Liyan CHEN
Authorized Legal Counsel
Shanghai Suixuntong Electronic Technology Co.,
Ltd.

ASSIGNMENT

WHEREAS, I, Yiyang WU, made certain new and useful inventions and improvements for which I filed an application with the United States Patent and Trademark Office on Dec 12, 2022, Application Serial No. 18/087,572 which is entitled, “METHOD AND APPARATUS FOR PROVIDING MULTIMEDIA CONTENT, AND DEVICE” I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEE to insert the application number and filing date of the subject application of this assignment.

AND WHEREAS, Shanghai Suixuntong Electronic Technology Co., Ltd., a corporation organized and existing under and by virtue of the laws of China, and having an office and place of business at No. 465, Guohe Road, Yangpu District, Shanghai (centralized registration place), China, 200433 (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, I 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 I 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, I do hereby agree that I 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 I 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 15th day of
May, 20 23.



Yiying Wu
Inventor

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

Liyan CHEN
Authorized Legal Counsel
Shanghai Suixuntong Electronic Technology Co.,
Ltd.

ASSIGNMENT

WHEREAS, I, Xiaoshuang BAI, made certain new and useful inventions and improvements for which I filed an application with the United States Patent and Trademark Office on Dec. 22, 2022, Application Serial No. 18/087,572 which is entitled, “METHOD AND APPARATUS FOR PROVIDING MULTIMEDIA CONTENT, AND DEVICE.” I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEE to insert the application number and filing date of the subject application of this assignment.

AND WHEREAS, Shanghai Suixuntong Electronic Technology Co., Ltd., a corporation organized and existing under and by virtue of the laws of China, and having an office and place of business at No. 465, Guohe Road, Yangpu District, Shanghai (centralized registration place), China, 200433 (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, I 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 I 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, I do hereby agree that I 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 I 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 5th day of
May, 20 23.



Xiaoshuang Bai
Inventor

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

Liyan CHEN
Authorized Legal Counsel
Shanghai Suixuntong Electronic Technology Co.,
Ltd.