

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5405630

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YU CHEN	07/10/2018
YIHUA JIN	07/10/2018
SHENG HUANG	07/10/2018
QINGXIN CHEN	07/10/2018
XIN ZHANG	07/10/2018
YUAN YUAN	07/10/2018
MING HAN	07/10/2018
XIONGFEI WU	07/10/2018
YANCEN LIN	07/10/2018
KAN LIAO	07/10/2018
XIEJUAN LIAO	07/10/2018
RAN DING	07/10/2018
XIAOHUI ZHENG	07/10/2018
XIAOHUI CHEN	07/10/2018
MINGANG HUANG	07/10/2018
YI LIU	07/10/2018
XUAN YU	07/10/2018
CAIMING FU	07/10/2018
WUMING YIN	07/10/2018
JING ZHOU	07/10/2018
ZHIQIANG HE	07/10/2018
YONG FAN	07/10/2018
RECEIVING PARTY DATA	
Name:	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
Street Address:	35/F, TENCENT BUILDING, KEJIZHONGYI ROAD, MIDWEST DISTRICT OF HI-TECH PARK, NANSHAN DISTRICT
City:	SHENZHEN, GUANGDONG
State/Country:	CHINA
Postal Code:	518057
PROPERTY NUMBERS Total: 1	
PATENT	

Property Type	Number
Application Number:	16293115

CORRESPONDENCE DATA

Fax Number: (703)413-2226
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.
Phone: 703-413-3000
Email: patentdocket@oblon.com
Correspondent Name: OBLON, MCCLELLAND, MAIER & NEUSTADT, L.L
Address Line 1: 1940 DUKE STREET
Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	513953US
NAME OF SUBMITTER:	VALERIE L. WATKINS
SIGNATURE:	/Valerie L. Watkins/
DATE SIGNED:	03/05/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 22

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

Title of Invention	INTERACTIVE APPLICATION PROCESSING METHOD AND APPARATUS, AND STORAGE MEDIUM
As the below named inventor, I hereby declare that:	
This declaration <input checked="" type="checkbox"/> The attached application, or	
is directed to: <input type="checkbox"/> United States application or PCT international application number _____ filed on _____	
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.	
WHEREAS, Tencent Technology (Shenzhen) Company Limited (hereinafter referred to as "ASSIGNEE") having places of business at: <u>35/F, Tencent Building, Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong, 518057, P.R.China</u> , is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;	
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.	
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Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
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.	
LEGAL NAME OF INVENTOR	
Inventor: Yu CHEN	Date: 2018.7.10
Signature: <i>Yu CHEN</i>	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

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Title of Invention INTERACTIVE APPLICATION PROCESSING METHOD AND APPARATUS, AND STORAGE MEDIUM

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LEGAL NAME OF INVENTOR

Inventor: Yihua JIN Date: 2018/07/10

Signature: *Yihua JIN*

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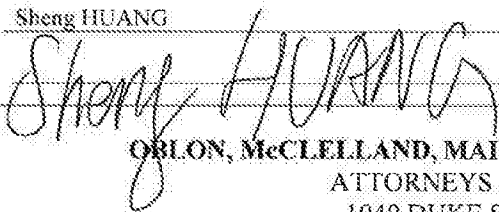
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LEGAL NAME OF INVENTOR

Inventor: Sheng HUANG

Date: 2018.7.10

Signature: 

ORLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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LEGAL NAME OF INVENTOR	
Inventor: <u>Qingsin CHEN</u>	Date: <u>2018.07.10</u>
Signature: <u>Qingsin CHEN</u>	

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Attorney Docket Number: 17PCT049/US-513953US

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LEGAL NAME OF INVENTOR	
Inventor: <u>Xin ZHANG</u>	Date: <u>2018.07.10</u>
Signature: <u>XIN ZHANG</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Yuan YUAN</u>	Date: <u>2018.07.10</u>
Signature: <u>Yuan YUAN</u>	

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Inventor: <u>Ming HAN</u>	Date: <u>2018.07.10</u>
Signature: <u>Ming HAN</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Xiongfei WU</u>	Date: <u>2018/07/10</u>
Signature: <u>Xiongfei WU</u>	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	INTERACTIVE APPLICATION PROCESSING METHOD AND APPARATUS, AND STORAGE MEDIUM
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NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.	
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
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LEGAL NAME OF INVENTOR	
Inventor: <u>Yancen LIN</u>	Date: <u>2018.07.10</u>
Signature: <u>Yancen LIN</u>	

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LEGAL NAME OF INVENTOR	
Inventor: Kan LIAO	Date: 2018/07/11
Signature: <u>Kan LIAO</u>	

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LEGAL NAME OF INVENTOR	
Inventor: Xiejuan LIAO	Date: 2018.10
Signature: <i>Xiejuan LIAO</i>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Ran DING</u>	Date: <u>2018.07.10</u>
Signature: <u>Ran DING</u>	

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LEGAL NAME OF INVENTOR	
Inventor: Xiaohui ZHENG	Date: 2018.07.10
Signature: <i>Xiaohui ZHENG</i>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Mingang HUANG</u>	Date: <u>Aug 07 10</u>
Signature: <u>Mingang HUANG</u>	

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Inventor: <u>YI LIU</u>	Date: <u>2018-07-10</u>
Signature: <u>YI LIU</u>	

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Signature: <u>Xuan Yu</u>	

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As the below named inventor, I hereby declare that: This declaration: <input checked="" type="checkbox"/> The attached application, or is directed to: <input type="checkbox"/> United States application or PCT international application number _____ filed on _____ 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. WHEREAS, Tencent Technology (Shenzhen) Company Limited (hereinafter referred to as "ASSIGNEE") having places of business at: <u>35/F, Tencent Building, Keji Zhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong, 518057, P.R.China</u> , is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries; NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made. Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries. 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.	
LEGAL NAME OF INVENTOR	
Inventor: <u>Caiming FU</u>	Date: <u>11/27/10</u>
Signature: <u>Caiming FU</u>	

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

Title of Invention: INTERACTIVE APPLICATION PROCESSING METHOD AND APPARATUS, AND STORAGE MEDIUM.

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is directed to: United States application or PCT international application number filed on

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LEGAL NAME OF INVENTOR

Inventor: Wuming YIN

Date: 2018.7.10

Signature: *Wuming YIN*

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LEGAL NAME OF INVENTOR	
Inventor: Jing ZHOU	Date: 2018.07.10
Signature: 	

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Attorney Docket Number: 17PCT049/US-513953US

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LEGAL NAME OF INVENTOR	
Inventor: <u>Zhiqiang HE</u>	Date: <u>2018-07-10</u>
Signature: <u>Zhiqiang HE</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Yong FAN</u>	Date: <u>2018-07-10</u>
Signature: <u>YONG FAN</u>	

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