

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT2939227

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YANG LI	06/05/2014
TINGYONG TANG	06/05/2014
WEI LI	06/05/2014
ZHIPEI WANG	06/05/2014
KAI ZHANG	06/05/2014
XIN QING	06/05/2014
XI WANG	06/05/2014
SIRUI LIU	06/05/2014
HUIJIAO YANG	06/05/2014
YING HUANG	06/05/2014
YULEI LIU	06/05/2014
CHENG PING	06/05/2014
BO HU	06/05/2014
RUIYI ZHOU	06/05/2014
LEI GUAN	06/05/2014
BOSEN HE	06/05/2014
RECEIVING PARTY DATA	
Name:	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
Street Address:	ROOM 403, EAST BLOCK 2, SEG PARK
Internal Address:	ZHENXING ROAD, FUTIAN DISTRICT
City:	SHENZHEN, GUANGDONG
State/Country:	CHINA
Postal Code:	518000
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14316158
CORRESPONDENCE DATA	
Fax Number:	(312)321-4299
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent</i>	
PATENT	

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 3123214200
Email: cnoble@brinksgilson.com
Correspondent Name: SHEN WANG
Address Line 1: BRINKS GILSON & LIONE
Address Line 2: PO BOX 10395
Address Line 4: CHICAGO, ILLINOIS 60611

ATTORNEY DOCKET NUMBER:	14935-148
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NAME OF SUBMITTER:	SHEN WANG
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SIGNATURE:	/Shen Wang/
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DATE SIGNED:	07/15/2014
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Total Attachments: 6

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ASSIGNMENT

WHEREAS, Yang LI, Tingyong TANG, Wei LI, Zhipei WANG, Kai ZHANG, Xin QING, Xi WANG, Sirui LIU, Huijiao YANG, Ying HUANG, Yulei LIU, Cheng PING, Bo HU, Ruiyi ZHOU, Lei GUAN, Bosen HE, Ning MA, Yingge LI, Hao TANG, , hereinafter called the "Assignors", has made the invention described in the United States patent application entitled A METHOD, EQUIPMENT AND SYSTEM OF INCREMENTAL UPDATE, executed by Assignors on the same date as, or on a date prior to, this Assignment;

WHEREAS, Tencent Technology (Shenzhen) Company Limited, a corporation organized and existing under the laws of P.R. China, having a place of business at Room 403, East Block 2, SEG Park, Zhenxing Road, Futian District, Shenzhen, Guangdong 518000, China, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to

have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: 2014.6.5 Yang LI
Yang LI

WITNESSED:

DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 Wu Yang

DATE: 2014.6.5 Tingyong TANG
Tingyong TANG

WITNESSED:

DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 Wu Yang

DATE: 2014.6.5 WEILI
Wei LI

WITNESSED:
DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 ZHI PEI WANG
Zhipei WANG

WITNESSED:
DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 KAI ZHANG
Kai ZHANG

WITNESSED:
DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 XIN QING
Xin QING

WITNESSED:
DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 Xi Wang
XI WANG

WITNESSED:
DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 Wu Yang

DATE: 2014.6.5 ST PAUL LIU
Sirui LIU

WITNESSED:
DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 Wu Yang

DATE: 2014.6.5 Hui Jiao Yang
Huijiao YANG

WITNESSED:
DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 Wu Yang

DATE: 2014.6.5 Ying HUANG
Ying HUANG

WITNESSED:
DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 Wu Yang

DATE: 2014.6.5 YULEI LIU
Yulei LIU

WITNESSED:
DATE: 2014.6.5 

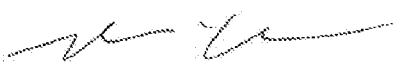
DATE: 2014.6.5 Lin Yang

DATE: 2014.6.5 Cheng PING
Cheng PING

WITNESSED:
DATE: 2014.6.5 

DATE: 2014.6.5 Lin Yang

DATE: 2014.6.5 Bo HU
Bo HU

WITNESSED:
DATE: 2014.6.5 

DATE: 2014.6.5 Lin Yang

DATE: 2014.6.5 Ruiyi ZHOU
Ruiyi ZHOU

WITNESSED:
DATE: 2014.6.5 

DATE: 2014.6.5 Lin Yang

DATE: 2014.6.5 LEI GUAN
Lei GUAN

WITNESSED:
DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 Wu Yang

DATE: 2014.6.5 BOSSEN HE
Bosen HE

WITNESSED:
DATE: 2014.6.5 [Signature]

DATE: 2014.6.5 Wu Yang