502564470 11/11/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2610244

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	′ DATA				
			ame	Execution Date	
LIN LIU				11/05/2013	
XIAOCHENG DING				11/05/2013	
RECEIVING PARTY	DATA				
Name:	TENCENT TE	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED			
Street Address:	ROOM 403, E	ROOM 403, EAST BLOCK 2, SEG PARK, ZHENXING ROAD, FUTIAN DISTRICT,			
City:	SHENZHEN	SHENZHEN			
State/Country:	CHINA	CHINA			
Postal Code:	518000	518000			
PROPERTY NUMBERS Total: 1 Property Type					
Property	, Туре		Number		
Property Application Number		140766			
Application Number CORRESPONDENC Fax Number: Phone: Email:	E DATA (703- 703- dock be sent via US Ma E: ANC	3)935-139 4305759 keting@a ail when a	25		
Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 4:	E DATA (703 703 dock be sent via US Ma 2138 STE	3)935-139 4305759 keting@a ail when a	25 24 anovalaw.com the email attempt is unsuccessful. V GROUP, PLLC TRY DRIVE, SUITE 150		
Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKE	E DATA (703 703 dock be sent via US Ma e: ANC 2139 STE	3)935-139 4305759 keting@a ail when a	25 26 27 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20		
Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1:	E DATA (703 703 dock be sent via US Ma e: ANC 2139 STE	3)935-139 4305759 keting@a ail when a	25 anovalaw.com the email attempt is unsuccessful. V GROUP, PLLC TRY DRIVE, SUITE 150 VIRGINIA 20166 00144.0045.00US		

PATENT REEL: 031576 FRAME: 0879

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Total Attachments: 2

ASSIGNMENT

WHEREAS I/We, the below named inventor(s) (hereinafter referred to as Assignor(s)) have made an invention entitled:

an invention entitled:				
NETWORK GAME SYSTEM WITHOUT DYNAMIC OBSTRUCTIONS AND PROCESSING METHOD THEREOF				
for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on(Application No); and				
WHEREAS, TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, a corporation of P.R. China whose post office address is Room 403, East Block 2, SEG Park, Zhenxing Road, Futian District, Shenzhen, Guangdong, China 518000 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;				
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No.				
filed(if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;				
AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;				
AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.				
AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No				

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IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

Inventor 1:					
Name:	LIU, LIN				
Address:	Room 403, East Block 2, SEG Park,				
	Zhenxing Road, Futian District,				
	Shenzhen, Guangdong, China 518000				
Signature:	LIN LIU				
Date:	2013. 11.5				
Inventor 2:					
Name:	DING, XIAOCHENG				
Address:	Room 403, East Block 2, SEG Park,				
	Zhenxing Road, Futian District,				
	Shenzhen, Guangdong, China 518000				
Signature:	Ding xiao chang				
Date:	2013.11.5				

RECORDED: 11/11/2013

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