505829877 12/19/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JU HUO	11/06/2013

RECEIVING PARTY DATA

Name:	EMPIRE TECHNOLOGY DEVELOPMENT LLC
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15429881

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NAME OF SUBMITTER:	KATHERINE D. GARDNER
SIGNATURE:	/Katherine D. Gardner/
DATE SIGNED:	12/19/2019

Total Attachments: 5

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ASSIGNMENT OF PATENT RIGHTS 专利权转让证明

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

基于等价有偿、兹确认其足数并已收讫、

Ju HUO, having an address of Room 401, Building 28, Danliyuan, TaiyangCheng, Hedong District, Tianjin 300252, China ("Assignor"),

霍炬,天津市河东区太阳城丹荔园 28 号楼 401, 邮编 300252 ("转让人")

effective as of <u>August 29</u>, 2013 hereby sells, assigns, transfers, and conveys unto Empire Technology Development LLC, a Delaware limited liability company, with an address at 2711 Centerville Road, Suite 400, Wilmington, DE 19808 ("Assignee"), all rights, title, and interests that exist today and may exist in the future in and to any and all of the following items (1) through (8) below:

自 2013 年 8 月 29 日起生效,将现在存在而且将来可能存在于以下(1)至(8)项中任何或所有项目中的所有权利、所有权、以及收益权(统称为该"权利")出售、转让和转移给地址为 2711 Centerville Road, Suite 400, Wilmington, DE 19808 的 Delaware 有限责任公司 Empire Technology Development LLC("受让人"):

the inventions disclosed in the solution report/invention disclosure titled <u>An Individualized</u>
 <u>Method for Mobile SNS for Making Friends with Strangers</u> and all inventions claimed and/or
 described in the Application (collectively, the "Invention");

在方案报告/发明披露书中揭示的标题为一种移动 SNS 的个性化陌生人交友方案 的发明以及以下申请申请求保护以及/或者描述的所有发明(统称为该"发明"):

2. the patent applications listed in the table below (the "Application");

下表中所列的专利申请(该"申请");

Patent Application No. 专利申请号码	Country 国家	Filing Date 申请日	Title 标题
PCT/CN2013/087105	PCT	NOVEMBER 14, 2013	GENERATION OF A COMMUNICATION REQUEST BASED ON VISUAL SELECTION
14/387,081	US	SEPTEMBER 22, 2014	(same as above)
15/429,881	US	Feb. 10, 2017	(same as above)

3. all rights with respect to the Invention, including all United States patents or other governmental grants or issuances that may be granted with respect to the Invention or from any direct or indirect divisionals, continuations, continuations-in-part, or other patent applications claiming priority rights from the Application ("Potential Patents");

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Assignor will not sign any document or do any act conflicting with this Assignment, and, without further compensation, will sign all documents and do such additional acts as Assignee, its successors, legal representatives, and assigns deem necessary or desirable to perfect enjoyment of the Rights, conduct proceedings regarding the Rights (including any litigation or interference proceedings), or perfect or defend title to the Rights. Assignor requests the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

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Assignor hereby authorizes and requests Assignee's authorized representative to insert on this Assignment the filing date and Patent Application Numbers in the table above when known.

转让人特此授权并要求受让人的授权代表在得知申请日以及专利申请号码之后将其填入本转让证明上面的表格中。

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, legal representatives, and assigns and will be binding upon Assignor, their successors, legal representatives and assigns.

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[Signature Page(s) to Follow] [下面是签名页]

Ju HUO É E

Print name 打印名称:

By 签名:

ATTESTATION 证词

Each of the undersigned witnessed the signature of Ju HUO to this document and makes the following statements:

每位下面签署人见证了霍炬签署此文件,特作以下陈述:

 I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.

我年满18周岁, 若被要求, 有能力对本证词的事实予以证实。

- 2. Ju HUO is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on 11 6 , 2013, to execute this document. 霍炬本人,为我所知(或有充分证据向我证明其身份),并于2013年11月6日 在我面前签署此文件。
- Ju HUO subscribed to this document.
 霍矩同意本文件。

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that the foregoing is true and correct.

根据美利坚合众国法律有关伪证处罚以及本文件可能面临的任何其他司法管辖区的处罚法的规定,本人声明上述信息是真实的,正确的。

By 签名:	Rok		
Print name 打印名称:	Kak		
By 签名: Print name 打印名称:	美多		

ACCEPTANCE BY ASSIGNEE 受让人接受书

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required. I hereby accept this assignment on behalf of Empire Technology Development LLC. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

Title 职务:

RECORDED: 12/19/2019

Authorized person