### PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	1

#### **CONVEYING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
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NAME OF SUBMITTER:	DAVID S. LEE
SIGNATURE:	/David S. Lee/
DATE SIGNED:	11/14/2014

#### **Total Attachments: 6**

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> PATENT REEL: 034174 FRAME: 0656

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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

<u>Li TIAN, Hanggui Road 1100, Zhong Bo Zhong Xin 510, Huang Du Zhen, Jiading District Shanghai,</u> 201804 China, and

田力,上海市嘉定区杭桂路 1100 号黄渡镇中波中心 510,邮编 201804 以及

Xuefeng YIN, No. 77, Tong Ji Xin Cun, Zhang Wu Road, Yang Pu District, Shanghai, 200092 China 尹学锋,上海市杨浦区彰武路同济新村 77 号,邮编 200092

([Collectively, ] "Assignor"),

([统称为]"转让人")

effective as of <u>June 21</u>, 2012 hereby sells, assigns, transfers, and conveys unto <u>Shanghai SAGE</u> <u>Information Technology Co. Ltd. Tong Ji Xin Cun No. 77, Zhang Wu Road, Yang Pu District Shanghai, 200092 China</u> ("**Assignee**"), all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "**Rights**"):

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1. the inventions disclosed in the solution report/invention disclosure titled <u>Spatial-bin-tracking</u> technique for direction adjustment for adaptive targeting 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<u>用于自适应靶向的方向调整的空间-二维-跟踪技术</u>的发明以及以下申请中请求保护以及/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/CN13/083067	PCT	Sep. 6, 2013	OPTIMAL DETERMINATION SIGNALS	DIRECTION OF RADIO
14/386,644	US	Sep. 19, 2014	Optimal Direction Del	termining of

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By:

Strict manner:

Thirty Strict:

Xuesterny XIN P % St

## ATTESTATION

The undersigned witnessed the signature of Xuefeng VIPs to this decompositured makes the following statements:

下海多多人来说了严禁维多多比大师, 特价以下统统;

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

着半高10周岁, 老被多水, 有能力对本证的的多尔子以证案。

2 Xuctong YIN is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on <u>AMMAN 2012</u> to execute this document. タギサネ人、力系行か(久ちえかは温は明ままか)、キャ 2013年<u>第</u>年後後 名前日本著名大作。

Xucling YIV subscribed to this document
 产学特别企业文件。

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

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w. W

The undersigned witnessed the signature of Li TIAN to this document and makes the following statements:

子面多数人先证了四方怎么此文件, 特许少字的说:

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

港門為16周岁、景象象力、有别为社会证明的事实予以证实。

D. HAN subscribed to this document.

现为阿金水文件:

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

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## ACCEPTANCE BY ASSIGNEE. 全让人排金书

In connection with an assignment in any periodiction in which an acceptance by ASSIGNEE is required. Thereby accept this assignment on behalf of Shanghai SAGE information Technology Co. Ltd. I declare under penalty of perjory 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 approx):

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and that all the foregoing is true and correct. 上进文件本学表现。

**RECORDED: 11/14/2014** 

Dated:	8/2013-2013	8y 8 & A.S.		
			Yuctong YIN 尹季様	
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