503417273 07/31/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHIYUN REN	07/13/2015
JOERG HEUER	06/29/2015
KLAUS-PETER HOFMAN	07/13/2015

RECEIVING PARTY DATA

Name:	DEUTSCHE TELEKOM AG
Street Address:	FRIEDRICH-EBERT-ALLEE 140
City:	BONN
State/Country:	GERMANY
Postal Code:	53113

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14653321

CORRESPONDENCE DATA

Fax Number: (312)616-5700

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.

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Address Line 4: CHICAGO, ILLINOIS 60601-6731

ATTORNEY DOCKET NUMBER:	814886
NAME OF SUBMITTER:	ERIK R. SWANSON
SIGNATURE:	/Erik R. Swanson/
DATE SIGNED:	07/31/2015

Total Attachments: 6

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> **PATENT** REEL: 036222 FRAME: 0919 503417273

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> PATENT REEL: 036222 FRAME: 0920

ASSIGNMENT

I, Zhiyun Ren, a citizen of Germany, residing at Glockenblumenweg 51A; 12357 Berlin; GERMANY; and

I, Joerg Heuer, a citizen of Germany, residing at Am Vierling 15; 14163 Berlin; GERMANY; and

I, Klaus-Peter Hofman, a citizen of Germany, residing at Sophie-Taeuber-Arp-Weg 1; 12205 Berlin; GERMANY;

and each of us, if more than one person is identified above, have invented and own a certain invention entitled:

METHOD AND SYSTEM FOR TERMINAL DEVICE-BASED COMMUNICATION BETWEEN THIRD-PARTY APPLICATIONS AND AN ELECTRONIC WALLET

for which invention International Application No. PCT/EP2013/076885 was filed on December 17, 2013, designating the U.S. and

WHEREAS,

Deutsche Telekom AG having an address at Friedrich-Ebert-Allee 140; 53113 Bonn; Germany,

hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the above patent application.

Now, Therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, I/we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns my/our full and exclusive rights in and to the invention in the U.S. and every foreign country and my/our entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic,

Page 1 of 2

Attorney Docket No. 814886 (Client Ref. U2960 US)

that may issue thereon, and I/we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

UPON SAID CONSIDERATION, I/we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

I/WE DO HEREBY COVENANT and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I/we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may doem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date			
•		Zhiyun Ren, Inventor	
Date <u>29</u>	JUN, 2015	 J. Va	
		Joerg Heuer, Inventor	
Date	ŧ .		
		Klaus-Peter Hofman, Inventor	

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Date 7/13/2015	Zhiyun Ren, Inventor
Date	Joerg Heuer, Inventor
Date	Klaus-Peter Hofman, Inventor

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Date	
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Date	
	Joerg Heuer, Inventor
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	Klaus-Peter Hofman, Inventor

Page 2 of 2