

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ADAM GIANNIOTIS	05/06/2014
GERALD MCQUAID	05/30/2014
STEPHEN BABBAGE	05/06/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VODAFONE IP LICENSING LIMITED
<b>Street Address:</b>	VODAFONE HOUSE, THE CONNECTION
<b>City:</b>	NEWBURY, BERKSHIRE
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	RG142FN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14234366
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(801)328-1707
<i>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.</i>	
<b>Phone:</b>	801-533-9800
<b>Email:</b>	kjackman@wnlaw.com
<b>Correspondent Name:</b>	WORKMAN NYDEGGER
<b>Address Line 1:</b>	60 EAST SOUTH TEMPLE
<b>Address Line 2:</b>	SUITE 1000
<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84111
<b>ATTORNEY DOCKET NUMBER:</b>	17260.141
<b>NAME OF SUBMITTER:</b>	SHANE K. JENSEN
<b>SIGNATURE:</b>	/Shane K. Jensen, Reg.# 55301/
<b>DATE SIGNED:</b>	06/19/2014
<b>Total Attachments: 6</b>	
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WHEN RECORDED RETURN TO:

Workman Nydegger  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

PATENT APPLICATION  
Docket No: P101186-WO-PCT / 17260.141

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ASSIGNMENT

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I/We the undersigned, hereinafter collectively referred to as "Assignor", have made an invention entitled

ANONYMIZATION AND FILTERING DATA. Preferred embodiments of said invention are disclosed in a United States patent application which:

- ☒ is a United States National Application of PCT International Application No. PCT/GB2012/051752, filed July 20, 2012 [nationalization in the United States Patent and Trademark Office requested on January 22, 2014, currently assigned United States Patent Application Serial No 14/234,366].

The Assignee, VODAFONE IP LICENSING LIMITED, having a principal place of business at Vodafone House, The Connection, Newbury, Berkshire RG14 2FN United Kingdom, desires to secure the entire right, title and interest in said invention and the patent application filed thereon.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to Assignor by the Assignee, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR HEREBY ASSIGNS TO THE ASSIGNEE:

The entire right, title, and interest in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of letters patent or patents granted thereon, and in all patents issuing thereon in the United States.

The right to claim the benefit of any prior related United States or foreign patent applications.

Assignor hereby authorizes and requests the United States Commissioner for Patents to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

Assignor hereby agrees, without further consideration and without expense to Assignee, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of

ASSIGNMENT (P101186-WO-PCT / 17260.141)

Assignor to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States applications and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of Assignor's ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said application.

This assignment and agreement shall be binding upon Assignor's heirs and legal representatives.

**Inventor 1**

Adam GIANNIOTIS  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)  
Inventor's signature: AL GI Date 6 May, 2014

**Inventor 2**

Gerald MCQUAID  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)  
Inventor's signature: \_\_\_\_\_ Date \_\_\_\_\_, 201\_\_

**Inventor 3**

Stephen BABBAGE  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)  
Inventor's signature: \_\_\_\_\_ Date \_\_\_\_\_, 201\_\_

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**Inventor 1**

Adam \_\_\_\_\_ GIANNIOTIS  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature: \_\_\_\_\_ Date \_\_\_\_\_, 201\_\_

**Inventor 2**

Gerald \_\_\_\_\_ MCQUAID  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature: Gerald McQuaid Date 30-MAR, 2014

**Inventor 3**

Stephen \_\_\_\_\_ BABBAGE  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature: \_\_\_\_\_ Date \_\_\_\_\_, 201\_\_

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(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature: \_\_\_\_\_ Date \_\_\_\_\_, 201\_

**Inventor 3**

Stephen H. BABBAGE  
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature: Stephen Date 6th May, 2014