

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Rogelio MARTINEZ</td> <td>03/30/2012</td> </tr> <tr> <td>Phillip CARTER</td> <td>05/17/2012</td> </tr> <tr> <td>Oscar GALLEGO GOMEZ</td> <td>04/03/2012</td> </tr> <tr> <td>Alfonso GOMEZ</td> <td>03/30/2012</td> </tr> <tr> <td>Jonathon MARCHANT</td> <td>04/03/2012</td> </tr> </tbody> </table>		Name	Execution Date	Rogelio MARTINEZ	03/30/2012	Phillip CARTER	05/17/2012	Oscar GALLEGO GOMEZ	04/03/2012	Alfonso GOMEZ	03/30/2012	Jonathon MARCHANT	04/03/2012
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Vodafone IP Licensing Limited</td> </tr> <tr> <td>Street Address:</td> <td>Vodafone House, The Connection,</td> </tr> <tr> <td>City:</td> <td>Newbury, Berkshire</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>RG14 2FN</td> </tr> </table>		Name:	Vodafone IP Licensing Limited	Street Address:	Vodafone House, The Connection,	City:	Newbury, Berkshire	State/Country:	UNITED KINGDOM	Postal Code:	RG14 2FN		
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Application Number:	13370463												
CORRESPONDENCE DATA													
<p>Fax Number: (202)887-0357</p> <p>Phone: (202) 659-2930</p> <p>Email: ljones@kqhpatentlaw.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: KRATZ, QUINTOS & HANSON, LLP</p> <p>Address Line 1: 4th Floor</p> <p>Address Line 2: 1420 K Street, N.W.</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>													
ATTORNEY DOCKET NUMBER:	120068												
NAME OF SUBMITTER:	Mel R. Quintos												

CH \$40.00 13370463

Total Attachments: 4

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U.S. ASSIGNMENT(Insert ASSIGNEE's
Name(s) Address(es))

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

Vodafone IP Licensing Limited**Vodafone House, The Connection, Newbury, Berkshire RG14 2FN, United Kingdom**

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled:

(Title of Invention)

COMMUNICATIONS SYSTEM AND METHOD(*If the assignment is
being filed after the
filing of the
application, this
section must be
completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

* filed on **February 10, 2012**, Serial No. **13/370,463**.

(Kratz, Quintos & Hanson, LLP is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)


(Signature)**Rogelio MARTINEZ**
(Type Name)**30/3/2012**
(Date)
(Signature)**Phillip CARTER**
(Type Name)

(Date)

(Signature)**Oscar GALLEGO**
(Type Name)

(Date)

(Signature)**Alfonso GOMEZ**
(Type Name)

(Date)

(Signature)**Jonathon MARCHANT**
(Type Name)

(Date)

(Signature)

(Type Name)

(Date)

(Signature)

(Type Name)

(Date)

PATENT**REEL: 028232 FRAME: 0491**

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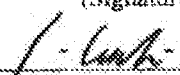
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(Signature)	<u>Rogelio MARTINEZ</u>	(Date)
	(Type Name)	
(Signature)	<u>Phillip CARTER</u>	<u>17/5/12</u>
	(Type Name)	(Date)
(Signature)	<u>Oscar GALLEGO</u>	(Date)
	(Type Name)	
(Signature)	<u>Alfonso GOMEZ</u>	(Date)
	(Type Name)	
(Signature)	<u>Jonathon MARCHANT</u>	(Date)
	(Type Name)	
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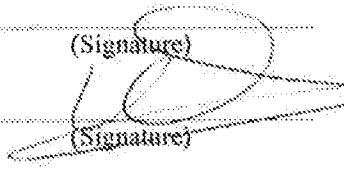
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_____ (Signature)	Phillip CARTER (Type Name)	_____ (Date)
_____ (Signature)	Oscar GALLEG0 (Type Name)	_____ (Date)
 (Signature)	Alfonso GOMEZ (Type Name)	<u>3-30-2012</u> (Date)
_____ (Signature)	Jonathon MARCHANT (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)

PATENT

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_____ (Signature)	<u>Rogelio MARTINEZ PEREA</u> (Type Name)	_____ (Date)
_____ (Signature)	<u>Phillip CARTER</u> (Type Name)	_____ (Date)
_____ (Signature)	<u>Oscar GALLEGO GOMEZ</u> (Type Name)	<u>03/04/2012</u> (Date)
_____ (Signature)	<u>Alfonso GOMEZ DIAZ</u> (Type Name)	_____ (Date)
_____ (Signature)	<u>Jonathon MARCHANT</u> (Type Name)	<u>3/14/2012</u> (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)

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