

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Matthew CHENG	11/10/2009
RECEIVING PARTY DATA	
Name:	VODAFONE GROUP PLC
Street Address:	Vodafone House, The Connection
City:	Newbury RG14 2FN
State/Country:	UNITED KINGDOM
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12529389
CORRESPONDENCE DATA	
<p>Fax Number: (703)739-9577</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-739-4900</p> <p>Email: iplaw@stites.com</p> <p>Correspondent Name: STITES & HARBISON PLLC</p> <p>Address Line 1: 1199 North Fairfax Street, Suite 900</p> <p>Address Line 2: B. Aaron Schulman</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>	
ATTORNEY DOCKET NUMBER:	P09856US00/BAS
NAME OF SUBMITTER:	Stacy Johnson
<p>Total Attachments: 2</p> <p>source=P09856US00Assignment#page1.tif</p> <p>source=P09856US00Assignment#page2.tif</p>	

OP \$40.00 12529389

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PATENT
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ASSIGNMENT OF PATENT APPLICATION

(US rights only - all US rights assigned by inventor to a single assignee)

WHEREAS,

1) Matthew CHENG

residing respectively at

1) 171 Jago Court Newtown Road, Newbury, Berkshire RG14 7EZ, United Kingdom

(hereinafter referred to as the "ASSIGNOR") has invented certain new and useful improvements in ARRANGEMENT AND TECHNIQUE FOR INTERFERENCE MITIGATION

for which an application for a United States Patent

☐ was executed on even date herewith

☐ was executed on

☒ was filed on September 1, 2009, as Serial No.: 12/529,389

And WHEREAS,

1) **VODAFONE GROUP PLC**

whose Post Office Address is Vodafone House, The Connection, Newbury RG14 2FN GREAT BRITAIN

(hereinafter referred to as the "ASSIGNEE") is desirous of acquiring an undivided entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, reissues, renewals and/or extensions thereof.

NOW THEREFORE in consideration of the sum of ten U.S. dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR does hereby assign, sell, transfer and set over unto the ASSIGNEE the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, reissues, renewals and/or extensions thereof, said ASSIGNEE to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, continuations, reissues, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this assignment not been made.

And for the consideration aforesaid, ASSIGNOR agrees that ASSIGNOR will communicate to said ASSIGNEE or the representatives thereof any facts known to ASSIGNOR respecting the invention(s) and improvement(s) of the said United States application, and will, upon request, but without expense to ASSIGNOR, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said ASSIGNEE or by counsel for said ASSIGNEE, to assist or enable said

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2183LT:20310:152536:1:ALEXANDRIA

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ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.

This assignment shall be binding upon the ASSIGNOR's heirs, executors, administrators, successors and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of the ASSIGNEE.

The Commissioner of Patents is requested to issue such Letters Patent in accordance with this assignment.

I hereby authorize and request any attorney of record in said Application or any attorney of Stites & Harbison, PLLC, Customer Nos. 881, 24350 or 32885, to insert above any information concerning the identity of the parties or of said Application (including the serial no. and filing date).

NAME

SIGNATURE

DATE

1) Matthew CHENG

M. D. Cheng

10th November, 2009

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