

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
RAY WANG		05/15/2014
RECEIVING PARTY DATA		
Name:	MOBITRUM CORPORATION	
Street Address:	6875 CHURCHILL ROAD	
City:	MCLEAN	
State/Country:	VIRGINIA	
Postal Code:	22101	
PROPERTY NUMBERS Total: 7		
Property Type	Number	
Patent Number:	7801058	
Patent Number:	8305935	
Patent Number:	8305936	
Patent Number:	8411590	
Patent Number:	8427979	
Patent Number:	7586888	
Patent Number:	7630736	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	7033491733	
Email:	ray_wang@mobitrum.com	
Correspondent Name:	RAY WANG	
Address Line 1:	6875 CHURCHILL ROAD	
Address Line 4:	MCLEAN, VIRGINIA 22101	
NAME OF SUBMITTER:	RAY WANG	
SIGNATURE:	/Ray Wang/	
DATE SIGNED:	05/15/2014	
This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 3		

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ASSIGNMENT OF PATENT RIGHTS

The undersigned assignor ("Assignor") has invented and wishes to assign inventions and improvements (the "Invention(s)") disclosed in the patent applications and patents filed in the United States Patent and Trademark Office, and/or other governmental offices that are identified on the attached Exhibit A. Assignee desires to acquire the entire right, title and interest in and to the assets and rights conveyed, assigned, and transferred pursuant to this Assignment of Patent Rights, made effective as of February 17, 2006 (this "Assignment").

Now, therefore, for valuable consideration, the receipt and sufficiency of which the Assignor acknowledges, Assignor hereby irrevocably and unconditionally conveys, assigns, and transfers to Mobitrum Corporation, a Maryland corporation ("Assignee"), Assignor's full extent of the right, title, and interest in and to any and all of the following (the "Rights"):

- The Invention(s) and all rights in any country of the world with respect to the Invention(s);
- The patents listed on Exhibit A and all letters patents, United States patents or other governmental grants or issuances that may be granted or issued with respect to the Invention(s) (the "Patent(s)");
- The patent applications listed on Exhibit A and all divisions, continuations (in whole or in part), substitutions, renewals, and other applications claiming priority rights directly or indirectly from the Patents and/or any such applications (the "Application(s)");
- All reissues, requests for continuing examinations, reexaminations, extensions or registrations of the Application(s) and/or the Patent(s);
- All non-United States patents, patent applications, and counterparts with respect to the Invention(s), the Application(s), and the Patent(s) including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances, and including the right to file foreign applications directly in the name of Assignee;
- The right to claim priority rights deriving from the Patent(s) and/or Application(s) and for Assignee to otherwise avail itself of the provisions of the international conventions governing the protection of inventions;
- All causes of action, remedies and other enforcement rights related to the Application(s), the Invention(s), and the Patent(s), including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to the Application(s), the Invention(s), and/or the Patent(s);
- All rights to collect royalties and other payments under or on account of any of the Application(s), the Invention(s), and the Patent(s);
- Any and all other rights and interests arising out of, in connection with, or in relation to the Application(s), the Invention(s), and the Patent(s); and
- All documents related to the conception, diligence and reduction to practice of the Invention(s) and all domestic and international patent filing documents.

Assignor will not execute any writing or do any act conflicting with this Assignment, and, without further compensation, will execute all documents and do such additional acts as Assignee deems necessary or desirable to: perfect enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor will render any requested assistance in making application for and obtaining original, divisional, continuing (in whole or in part), reissued or extended letters patent on the

invention(s) throughout the world. Assignor requests the respective patent office or governmental agency in each jurisdiction to grant or issue any and all letters patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

A copy of this Assignment will be deemed a full legal and formal equivalent of any document that may be required in any country as proof of the right of Assignee to apply for patent or other protection for any Invention(s) and to claim the benefit of the right of priority thereto. Assignor grants to Assignee the right, power and authority to insert in this Assignment any further information or identification that may be necessary or desirable to comply with the applicable rules and procedures for recordation of this Assignment, or perfecting its benefit, throughout the world.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors or assigns, and anyone properly designated by them and will be binding upon Assignor, its successors or assigns, and anyone properly designated by them. This Assignment may be executed in counterparts.

ASSIGNOR:

Ray Wang
Ray Wang (signature must be attested)

ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746

The undersigned witnessed the signature of Ray Wang to the above Assignment of Patent Rights and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. Ray Wang is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on May 14, 2014 to execute the above Assignment of Patent Rights.
3. Ray Wang subscribed to the above Assignment of Patent Rights.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on May 14, 2014

Chih Huang

Print Name: CHIH HUANG

EXHIBIT A

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventor</u>
7801058	US	07/20/2007	Method and system for dynamic information exchange on mesh network devices Ray Wang
8305935	US	09/17/2010	Method and system for dynamic information exchange on location aware mesh network devices Ray Wang
8305936	US	04/11/2011	Method and system for dynamic information exchange on a mesh network in a vehicle Ray Wang
8411590	US	04/18/2011	Mesh network remote control device Ray Wang
8427979	US	11/05/2012	Method and system for dynamic information exchange on location aware mesh network devices Ray Wang
7586888	US	02/17/2006	Method and system for mesh network embedded devices Ray Wang
7630736	US	09/29/2006	Method and system for spatial data input, manipulation and distribution via an adaptive wireless transceiver Ray Wang