#### 503531747 10/20/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SCOTT CURTIS	03/24/2010
ERIC B. HALBER	03/24/2010
GREGORY M. EVANS	03/25/2010
STEVEN L. PETERSEN	03/24/2010

#### **RECEIVING PARTY DATA**

Name:	KOTA ENTERPRISES, LLC
Street Address:	1000 NORTH WEST STREET
Internal Address:	SUITE 1200
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19801

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14851341

#### **CORRESPONDENCE DATA**

Fax Number: (919)233-9907

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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**Correspondent Name:** CHERYL F. RAMEY Address Line 1: 5400 TRINITY ROAD

SUITE 303 Address Line 2:

Address Line 4: RALEIGH, NORTH CAROLINA 27607

ATTORNEY DOCKET NUMBER:	CT-LBS-018C2/US
NAME OF SUBMITTER:	CHERYL F. RAMEY
SIGNATURE:	/Cheryl F. Ramey/
DATE SIGNED:	10/20/2015

**Total Attachments: 6** 

**PATENT** REEL: 036838 FRAME: 0065

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PATENT REEL: 036838 FRAME: 0066

## ASSIGNMENT

This Assignment made by us, Scott Curtis, a citizen of the United States of America, residing at 604 W. Morgan Street, Apt. 212, City of Durham, State of North Carolina; Eric P. Halber, a citizen of the United States of America, residing at 1123 Winter Walk Circle, City of Morrisville, State of North Carolina; Gregory M. Evans, a citizen of the United States of America, residing at 2205 Ravens Creek Court, City of Raleigh, State of North Carolina; and Steven L. Petersen, a citizen of the United States of America, residing at 410 Hershner Way, City of Los Gatos, State of California, hereinafter referred to as assignors.

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in PASSIVE CROWD-SOURCED MAP UPDATES AND ALTERNATE ROUTE RECOMMENDATIONS, claiming priority to Provisional Patent Application Serial Number 61/163,091 filed March 25, 2009, for which we are about to make application for Letters Patent of the United States, and for which we have executed a declaration.

WHEREAS, Kota Enterprises, LLC, a limited liability company duly organized and existing under the laws of the State of Delaware and having a principal place of business at 1000 North West Street, Suite 1200, City of Wilmington, State of Delaware, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in the specification executed by us concurrently herewith, and any and all Letters Patent which shall be granted therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over unto the said assignee, its successors and assigns, the entire right, title and interest in and to the above-mentioned application and invention and in and to any and all Letters Patent of the United States which may hereafter be

PATENT REEL: 036838 FRAME: 0067 granted therefor, and in any and to any and all continuations, continuations-in-part, substitutions, divisions or reissues of said Letters Patent, the same to be held and enjoyed by the said assignee, for its interest, and for its own use and behalf, and the use and behalf of its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

And for the consideration aforesaid, we hereby covenant and agree to and with the said assignee, its successors and assigns, that at the time of the execution and delivery of these presents we are the joint and lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above-mentioned and that the same are unencumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth.

And for the consideration aforesaid, we hereby covenant and agree to and with the said assignee, its successors and assigns, that we will, whenever its counsel or the counsel of its successors and assigns, learned in the law, shall advise that an amendment, division, continuation, continuation-in-part, or substitution of, or any other proceeding in connection with said application, including interference proceedings, is lawful and desirable, sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue of the same without charge to our said assignee, its successors or assigns, but at its or their expense.

We hereby request the Commissioner for Patents to issue the Letters Patent in accordance with this instrument.

For the consideration aforesaid, we have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the said assignee, its successors, assigns or nominee, the entire right, title and interest in and to any and all Letters Patent for said

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Date	Scott Curtis
Date	Eric P. Halber
Date	Gregory M. Evans
Date	Steven L. Petersen

Date	Scott Curtis
3/24/2010 Date	Eric P. Halber
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Date	Gregory M. Evans
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Date	Steven L. Petersen

Date	Scott Curtis
Date	Eric P. Halber
3/25/2010 Date	Gregory M. Evans
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Date	Steven L. Petersen

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Date	Steven L. Petersen