PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AOL LLC	10/10/2008

RECEIVING PARTY DATA

Name:	MapQuest, Inc.	
Street Address:	1555 Blake Street, 3rd Floor	
City:	Denver	
State/Country:	COLORADO	
Postal Code:	80202	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14025508

CORRESPONDENCE DATA

Fax Number: 2024505538

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2028083550

Email: dbarnes@bookoffmcandrews.com

Correspondent Name: Bookoff McAndrews, PLLC Address Line 1: 2401 Pennsylvania Avenue

Address Line 2: Suite 450

Address Line 4: Washington, DISTRICT OF COLUMBIA 20037

ATTORNEY DOCKET NUMBER:	00008-0034-02000
NAME OF SUBMITTER:	Christopher K. Agrawal
Signature:	/Christopher K. Agrawal/
Date:	09/13/2013

Total Attachments: 6

PATENT REEL: 031198 FRAME: 0462 OF \$40.00 14025508

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> PATENT REEL: 031198 FRAME: 0463

PATENT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, AOL LLC, a Delaware limited liability company (formerly known as America Online, Inc.), having a place of business at 22000 AOL Way, Dulles, VA 20166 ("Assignor"), does hereby assign, and transfer to MapQuest, Inc., a Delaware corporation, having a place of business 555 17th Street, Suite 1600, Denver CO 80202, United States ("Assignee"), for itself and its successors, transferees, and assignees, the entire right, title and interest throughout the world in the inventions and improvements which are subject of the patent applications and patents listed below; this Patent Assignment including said applications and patents, any and all United States and foreign patents (including continuation, divisional, substitute, renewal, reissue and other applications claiming priority to said applications and patents), utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said applications and patents under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, as well as the right to sue in its own name and to recover for past infringement:

- 1. United States Patent and United States Patent Application, respectively entitled "AUTOMATED TRAVEL PLANNING SYSTEM," issued January 31, 2006, and assigned United States Patent Number 6,993,430 and "AUTOMATED TRAVEL PLANNING SYSTEM," filed January 10, 2006, and assigned United States Patent Application Number 11/328,455.
- 2. United States Patent Application, entitled "<u>AUTOMATED ROUTE</u> <u>DETERMINATION</u>," assigned United States Patent Application Number <u>10/259,789</u>, filed <u>September 30, 2002</u>.
- 3. United States Patent Application, entitled "<u>AUTOMATED ROUTE</u> <u>DETERMINATION</u>," assigned United States Patent Application Number <u>10/259,793</u>, filed <u>September 30, 2002</u>.

- 4. United States Patent Application, entitled "<u>AUTOMATED ROUTE</u> <u>DETERMINATION</u>," filed <u>September 30, 2002</u>, and assigned United States Patent Application Number <u>10/259,788</u>.
- 5. United States Patent Applications, respectively entitled "<u>PRESENTING A TRAVEL ROUTE</u>," filed <u>December 30, 2002</u>, and assigned United States Patent Application Number <u>10/330,563</u> and "<u>PRESENTING A TRAVEL ROUTE</u>," filed <u>February 22, 2008</u>, and assigned United States Patent Application Number <u>12/035,641</u>.
- 6. United States Patents, respectively entitled "<u>AUTOMATED ROUTE</u> <u>DETERMINATION TO AVOID A PARTICULAR MANEUVER</u>," issued <u>November 7</u>, 2006, and assigned United States Patent Number 7,133,771 and "<u>AUTOMATED ROUTE DETERMINATION TO AVOID A PARTICULAR MANEUVER</u>," issued <u>April 8, 2008</u>, and assigned United States Patent Number 7,356,405.
- 7. United States Patent and United States Patent Application, respectively entitled "PRESENTING A TRAVEL ROUTE USING MORE THAN ONE PRESENTATION STYLE," issued January 22, 2008, and assigned United States Patent Number 7,321,824 and "PRESENTING A TRAVEL ROUTE USING MORE THAN ONE PRESENTATION STYLE," filed January 08, 2008, and assigned United States Patent Application Number 11/970,616.
- 8. United States Patent Application, entitled "<u>PRESENTING A TRAVEL ROUTE IN A GROUND-BASED VEHICLE</u>," filed <u>December 30, 2002</u>, and assigned United States Patent Application Number <u>10/330,551</u>.
- 9. United States Patents and United States Patent Application, respectively entitled "USING ROUTE NARRATIVE SYMBOLS," issued July 11, 2006, and assigned United States Patent Number 7,076,363, "USING ROUTE NARRATIVE SYMBOLS," issued January 29, 2008, and assigned United States Patent Number 7,324,897, and "USING ROUTE NARRATIVE SYMBOLS," filed January 29, 2008, and assigned United States Patent Application Number 12/022,038.

- entitled "USING A CORRIDOR SEARCH TO IDENTIFY LOCATIONS OF INTEREST ALONG A ROUTE," issued October 11, 2005, and assigned United States Patent Number 6,954,697, "USING A CORRIDOR SEARCH TO IDENTIFY LOCATIONS OF INTEREST ALONG A ROUTE," issued May 30, 2006, and assigned United States Patent Number 7,054,743, "USING A CORRIDOR SEARCH TO IDENTIFY LOCATIONS OF INTEREST ALONG A ROUTE," issued March 20, 2007, and assigned United States Patent Number 7,194,357, "USING A CORRIDOR SEARCH TO IDENTIFY LOCATIONS OF INTEREST ALONG A ROUTE," issued March 20, 2007, and assigned United States Patent Number 7,194,357, "USING A CORRIDOR SEARCH TO IDENTIFY LOCATIONS OF INTEREST ALONG A ROUTE," issued January 29, 2008, and assigned United States Patent Number 7,324,896, and "USING A CORRIDOR SEARCH TO IDENTIFY LOCATIONS OF INTEREST ALONG A ROUTE," filed October 31, 2007, and assigned United States Patent Application Number 11/932,618.
- 11. United States Patents and United States Patent Application, respectively entitled "PRESENTING DRIVING DIRECTIONS," issued June 20, 2006, and assigned United States Patent Number 7,065,448, "PRESENTING DRIVING DIRECTIONS," issued October 16, 2007, and assigned United States Patent Number 7,283,906, and "PRESENTING DRIVING DIRECTIONS," filed September 11, 2007, and assigned United Stated Patent Application Number 11/853,331.
- 12. United States Patent and United Stated Patent Application, respectively entitled "<u>REDUCING DRIVING DIRECTIONS</u>," issued <u>July 1, 2008</u>, and assigned United States Patent Number <u>7,395,153</u>, and "<u>REDUCING DRIVING DIRECTIONS</u>," filed <u>May 14, 2008</u>, and assigned United States Patent Application Number <u>12/120,448</u>.
- 13. United States Patent Application, entitled "AUTOMATIC DETERMINATION OF A SURROGATE ORIGIN FOR PERSONALIZED ROUTING," filed December 28, 2005, and assigned United States Patent Application Number 11/319,234.

- 14. United States Patent Application, entitled "<u>IDENTIFYING A ROUTE</u> CONFIGURED TO TRAVEL THROUGH MULTIPLE POINTS OF INTEREST," filed <u>December 29, 2006</u>, and assigned United States Patent Application Number <u>11/617,874</u>.
- 15. United States Patent Application, entitled "<u>USING ROUTING</u> <u>SYMBOLS TO DESCRIBE A DRIVING MANEUVER</u>," filed <u>March 30, 2006</u>, and assigned United States Patent Application Number <u>11/278,077</u>.

Assignor agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Patent Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers within its control and necessary or desirable to fully secure to Assignee the rights, title and interests herein conveyed; (2) communicate to Assignee all known facts relating to the subject matter of the above-identified patent applications and patents; and (3) generally do all lawful acts that Assignee shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the subject matter of the above-identified patent applications and patents and for vesting in Assignee the rights, titles, and interests herein conveyed. Assignor further agrees to provide any successor, transferee, assignee, or legal representative of Assignee with the benefits and assistance provided to Assignee hereunder.

IN WITNESS WHEREOF, the undersigned has caused this Patent Assignment to be

executed as of the date below by an officer thereunto duly authorized. SIGNED this 10th day of October, 200 8 Ira H. Parker Executive VP, General Counsel, Secretary and Chief Compliance Officer **AOL LLC** UNITED STATES OF AMERICA 2 Hardward STATE OF COUNTY OF Loudaux before me, Ira H. Parker, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that the executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Signature: (Mancy). Bot [Seal] COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES JULY 31, 2009

Attorney Docket No: 06975-216/318-323/367/383/400/494/605/656/662/672

ASSIGNEE ACKNOWLEDGEMENT

The Assignee acknowledges and accepts assignment of the Subject Matter from the Assigner to the Assignee.

SIGNED this He day of Dunker 200 8

Katherine E. Wychulis Assistant Secretary MapQuest, Inc.

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RECORDED: 09/13/2013