# PATENT ASSIGNMENT

# Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
	Execution Date			
AOL LLC			10/10/2008	
RECEIVING PARTY I	DATA			
Name:	Mapquest, Inc.			
Street Address:	555 17th Street			
Internal Address:	Suite 1600			
City:	Denver			
State/Country:	COLORADO	COLORADO		
Postal Code:	80202	80202		
Property Type		Number 20972		
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		91748		
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CORRESPONDENCE	E DATA			
Fax Number:Correspondence will be servical When the fax attempt is unsuccessful.Phone:(801)203-3546Email:tkusitor@kjpip.comCorrespondent Name:Ryan E. KellerAddress Line 1:1010 North 500 EastAddress Line 2:Suite 210Address Line 4:North Salt Lake, UTAH 84054				
ATTORNEY DOCKET NUMBER:		161 FAMILY - LLC TO MAPQU		
NAME OF SUBMITTER:		Ryan E. Keller		
502452345			REEL: 030975 FRAME: 0185	

Signature:	/Ryan E. Keller Reg. #60516/	
Date:	08/09/2013	
Total Attachments: 6 source=161.1.1 Assignment (AOL LLC to Mapquest)#page1.tif source=161.1.1 Assignment (AOL LLC to Mapquest)#page2.tif source=161.1.1 Assignment (AOL LLC to Mapquest)#page3.tif source=161.1.1 Assignment (AOL LLC to Mapquest)#page4.tif source=161.1.1 Assignment (AOL LLC to Mapquest)#page5.tif source=161.1.1 Assignment (AOL LLC to Mapquest)#page6.tif		

#### 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 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 "<u>AUTOMATED TRAVEL PLANNING SYSTEM</u>," issued January 31, 2006, and assigned United States Patent Number <u>6,993,430</u> and "<u>AUTOMATED TRAVEL</u> <u>PLANNING SYSTEM</u>," filed January 10, 2006, and assigned United States Patent Application Number <u>11/328,455</u>.

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>.

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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</u> <u>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>, <u>2006</u>, and assigned United States Patent Number <u>7,133,771</u> and "<u>AUTOMATED</u> <u>ROUTE DETERMINATION TO AVOID A PARTICULAR MANEUVER</u>," issued <u>April 8, 2008</u>, and assigned United States Patent Number <u>7,356,405</u>.

7: United States Patent and United States Patent Application, respectively entitled "<u>PRESENTING A TRAVEL ROUTE USING MORE THAN ONE</u> <u>PRESENTATION STYLE</u>," issued January 22, 2008, and assigned United States Patent Number 7,321,824 and "<u>PRESENTING A TRAVEL ROUTE USING MORE THAN</u> <u>ONE PRESENTATION STYLE</u>," filed January 08, 2008, and assigned United States Patent Application Number <u>11/970,616</u>.

8. United States Patent Application, entitled "<u>PRESENTING A TRAVEL</u> <u>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 "U<u>SING ROUTE NARRATIVE SYMBOLS</u>," issued <u>July 11, 2006</u>, and assigned United States Patent Number <u>7,076,363</u>, "<u>USING ROUTE NARRATIVE</u> <u>SYMBOLS</u>," issued <u>January 29, 2008</u>, and assigned United States Patent Number <u>7,324,897</u>, and "<u>USING ROUTE NARRATIVE SYMBOLS</u>," filed <u>January 29, 2008</u>, and assigned United States Patent Application Number <u>12/022,038</u>.

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10. United States Patents and United States Patent Application, respectively entitled "<u>USING A CORRIDOR SEARCH TO IDENTIFY LOCATIONS OF</u> <u>INTEREST ALONG A ROUTE</u>," issued <u>October 11, 2005</u>, and assigned United States Patent Number <u>6,954,697</u>, "<u>USING A CORRIDOR SEARCH TO IDENTIFY</u> <u>LOCATIONS OF INTEREST ALONG A ROUTE</u>," issued <u>May 30, 2006</u>, and assigned United States Patent Number <u>7,054,743</u>, "<u>USING A CORRIDOR SEARCH TO</u> <u>IDENTIFY LOCATIONS OF INTEREST ALONG A ROUTE</u>," issued <u>March 20, 2007</u>, and assigned United States Patent Number <u>7,194,357</u>, "<u>USING A CORRIDOR SEARCH</u> <u>TO IDENTIFY LOCATIONS OF INTEREST ALONG A ROUTE</u>," issued January 29, <u>2008</u>, and assigned United States Patent Number <u>7,324,896</u>, and "<u>USING A CORRIDOR</u> <u>SEARCH TO IDENTIFY LOCATIONS OF INTEREST ALONG A ROUTE</u>," issued January 29, <u>2008</u>, and assigned United States Patent Number <u>7,324,896</u>, and "<u>USING A CORRIDOR</u> <u>SEARCH TO IDENTIFY LOCATIONS OF INTEREST ALONG A ROUTE</u>," filed <u>October 31, 2007</u>, and assigned United States Patent Application Number <u>11/932,618</u>.

11. United States Patents and United States Patent Application, respectively entitled "<u>PRESENTING DRIVING DIRECTIONS</u>," issued June 20, 2006, and assigned United States Patent Number <u>7,065,448</u>, "<u>PRESENTING DRIVING DIRECTIONS</u>," issued <u>October 16, 2007</u>, and assigned United States Patent Number <u>7,283,906</u>, and "<u>PRESENTING DRIVING DIRECTIONS</u>," filed <u>September 11, 2007</u>, and assigned United Stated Patent Application Number <u>11/853,331</u>.

12. United States Patent and United Stated Patent Application, respectively entitled "<u>REDUCING DRIVING DIRECTIONS</u>," issued July 1, 2008, 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 "<u>AUTOMATIC</u> <u>DETERMINATION OF A SURROGATE ORIGIN FOR PERSONALIZED</u> <u>ROUTING</u>," filed <u>December 28, 2005</u>, and assigned United States Patent Application Number <u>11/319,234</u>.

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14. United States Patent Application, entitled "<u>IDENTIFYING A ROUTE</u> <u>CONFIGURED TO TRAVEL THROUGH MULTIPLE POINTS OF INTEREST</u>," 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 Common weader Virginia ) STATE OF COUNTY OF Loudown )

On October 10th, 2008 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 D. Boye

[Seal]



### ASSIGNEE ACKNOWLEDGEMENT

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

SIGNED this 14 day of Dusker, 200 8

Katherine E. Wychulis Assistant Secretary MapQuest, Inc.

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### PATENT REEL: 030975 FRAME: 0192

### **RECORDED: 08/09/2013**