

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Xin Chen	06/19/2009
RECEIVING PARTY DATA	
Name:	NAVTEQ North America, LLC
Street Address:	425 West Randolph Street
Internal Address:	Suite 1200
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60606
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12490575
CORRESPONDENCE DATA	
Fax Number:	(312)894-7228
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	312-780-3054
Email:	Adil.musabji@navteq.com
Correspondent Name:	Adil M. Musabji
Address Line 1:	425 West Randolph Street
Address Line 2:	Suite 1200
Address Line 4:	Chicago, ILLINOIS 60606
ATTORNEY DOCKET NUMBER:	N0314US
NAME OF SUBMITTER:	Adil M. Musabji
Total Attachments: 2 source=N0314USAssign#page1.tif source=N0314USAssign#page2.tif	

CH \$40.00 12490575

ASSIGNMENT

WHEREAS, XIN CHEN, hereinafter called the "Assignor", has made the invention described in the United States patent application entitled "DETECTING COMMON GEOGRAPHIC FEATURES IN IMAGES BASED ON INVARIANT COMPONENTS", for which the DECLARATION FOR PATENT APPLICATION has been executed on even date herewith;

WHEREAS, NAVTEQ North America, LLC, a corporation organized and existing under the laws of the State of DELAWARE, having a place of business at CHICAGO, ILLINOIS, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Hundred Dollars (\$100.00) per Assignor, and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenant and agree, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and

