	Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)
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U.S. Department of COMMERCE United States Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)	United States Patent and Trademark Office	
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To the Director of the U.S. Patents and Trademark Office: Pleas	56	
To the Director of the U.S. Patents and Trademark Office: Pleas	se record and coments or the new address(es) below.	
Name of conveying party(ies)/Execution Date(s): Robert Denaro	2. Name and address of receiving party(ies)	
	Name: NAVTEQ North America LLC	
Execution Date(s) May 30, 2008 Additional name of conveying party(ies) attached? ☐ Yes ☑ No	Internal Address: Suite 1200	
3. Nature of conveyance:	Street Address: 425 West Randolph	
	City: Chicago	
☐ Security Agreement ☐ Change of Name		
Government Interest Assignment	State: Illinois	
☐ Executive Order 9424, Confirmatory License	Country: USA Zip: 60606	
Other	Additional Name(s) & address(es) attached? ☐ Yes ☑ No	
4. Application number(s) or patent number(s):		
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers atta	ached? Yes X No	
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Frank J. Kozak	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00.	
Internal Address: NAVTEQ North America LLC	Authorized to be charged by credit card	
Suite 900	Authorized to be charged to deposit account	
Street Address: 425 West Randolph	☐ Enclosed	
	None required (government interest not affecting title)	
City: Chicago	Mono required (government interest not anothing title)	
State: IL Zip: 60606	8. Payment Information	
Phone Number : 312-894-7000	a. Credit Card Last 4 Numbers	
Fax Number: 312-894-7228	06/09/2008 DBYRNEExpboolen 20-1500228 12156224	
Email Address: frank.kozak@nayteg.com	b. ^இ ற்றே ளி Acc ount Nu Mball D <u>80-0728</u>	
	Authorized User Name Debra Huffman	
9. Signature:	5-30-08	
Signature		
Frank J. Kozak	Total number of pages including cover	
	sheet, attachments, and documents 3	
Name of Person Signing		

ASSIGNMENT

WHEREAS, ROBERT DENARO, hereinafter called the "Assignor", has made the invention described in the United States patent application entitled "Data Mining in a Digital Map Database to Identify Decreasing Radius of Curvature Along Roads and Enabling Precautionary Actions in a Vehicle", 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

PATENT REEL: 021083 FRAME: 0818 patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

STATE OF ILLINOIS)

Ss.

COUNTY OF COOK)

RECORDED: 05/30/2008

Debra Huffman A Notary Public in and for the County and State aforesaid, do hereby certify that Robert Denaro, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

ly hand and Notarial Seal, this IN WITNESS WHERE CT. YEAR MICHAEL

OFFICIAL SEAL

DEBRA HUFFMAN

NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:09/20/11

ebra Notary Pul

(SEAL)

My Commission Expires:

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