2 (5) REC

03/04

03-05-2002

3HEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of 102000	J45 / ned original documents or copy thereof
Name(s) of conveying party/parties:	Name and address of receiving party
Additional Names Attached? Additional Names Attached? Yes X No 3. Nature of Conveyance X Assignment Security Agreement Change of Name	International Business Machines Corporation New Orchard Road Armonk, New York 10504
Other: Execution Date(s): Feb. 13, 2002	Additional Names Attached? Yes X No
4. Application number(s) or patent number(s):	
If this document is being filed with a new application is:	, the execution date of the application Feb. 13, 2002
A. Patent Application No(s)	B. Patent No(s)
Additional Numbers Attached? Yes X No (0/077547	
Name and Address of party to whom correspondence concerning the document should be sent:	6. Total Number of applications and patents involved:
Name: Gerald R. Woods	7. Total fee (37 CFR 3.41)\$ 40
Internal Address:	Enclosed
IBM Corporation, T81/503	X Charge to deposit account
Street Address:	8. Deposit account Number: 09-0461
PO Box 12195	(Attach duplicate copy of this page if paying by deposit account
City/State/Zip: Res. Tri. Park, NC 27709	
DO NOT USE	THIS SPACE
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
Gerald R. Woods	Feb. 15, 2002
Name of Person Signing	Signature Date
Total Number of pages including cover sheet, attachments and document 3	
2002 DBYRNE 00000167 090461 10077547 581 40.00 CH AssgnSWG.wpt 09082000	

PATENT REEL: 012620 FRAME: 0066

IBM Docket No.: RSW920010156US1

ASSIGNMENT

Whereas, we

-1 Feng-wei Chen

of: Apex, North Carolina

and (2) Robert R. Cutlip

of: Apex, North Carolina

have invented certain improvements in

Programmatically Deriving Street Geometry from Address Data

and have executed, respectively, a United States patent application therefor on

-1 2/13/0Z -2 2/13/0Z

And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

SIGNED AND SEALED

Page 1 of 2

assgn2.wpt 4-7-99

IBM Docket No.: RSW920010156US1

Robert R. Cutlip

(1) at: Research Triangle Park, NC

on: Feb 13, 2002

Feng-wei Chen

and (2) at: Research Triangle Park, NC

on: 3/13/2007

assgn2.wpt 4-7-99

RECORDED: 02/15/2002

Page 2 of 2

PATENT REEL: 012620 FRAME: 0068