PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the second assignor's on the conveyance data previously recorded on Reel 017763 Frame 0906. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNOR'S INTEREST.

CONVEYING PARTY DATA

Name	Execution Date
Blaine H. Dolph	05/16/2006
Christopher Joseph Gansen	05/16/2006

RECEIVING PARTY DATA

Name:	nternational Business Machines Corporation	
Street Address:	New Orchard Road	
City:	Armonk	
State/Country:	NEW YORK	
Postal Code:	10504	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11419110	

CORRESPONDENCE DATA

(512)823-1036 Fax Number:

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

Phone: 5128230950

Email: pspears@us.ibm.com Correspondent Name: David A. Mims, Jr. Address Line 1: 11400 Burnet Road

Address Line 2: IBM- Intellectual Property Law

Address Line 4: Austin, TEXAS 78758

AUS920060319US1 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: David A. Mims, Jr.

Total Attachments: 2

REEL: 018017 FRAME: 0382

PATENT 500131639

source=Assignment2_Page_1#page1.tif source=Assignment2_Page_2#page1.tif

> PATENT REEL: 018017 FRAME: 0383

PAT	LENT	ASSI	GNN	4FN	JТ
10		$\Delta \mathbf{V}$	VI III	VI	

Electronic Version v1.1

06/12/2006

Stylesheet Version	v1.1		500114007		
SUBMISSION TYPE		NEW ASSIGNMENT			
NATURE OF CONV	NATURE OF CONVEYANCE: ASSIGNMEN		ASSIGNMENT		
CONVEYING PART	Y DATA				
Name		ame	Execution Date		
Blaine H. Dolph			05/16/2006		
Christopher Joseph	Dawson		VA	05/16/2006	
RECEIVING PARTY	DATA				
Name:	International E	Busines	ss Machines Corporation		
Street Address:	New Orchard	Road			į
City:	Armonk		· · · · · · · · · · · · · · · · · · ·		
State/Country:	NEW YORK				
Postal Code:	10504				
PROPERTY NUMBE	ERS Total: 1				
Property	Property Type Number				
Application Number: 114		114191	110		
CORRESPONDENC	CE DATA	·			
Fax Number:	(512)823	3-1036			979
			nen the fax attempt is unsuccessful.		2
Phone: 5128230950					
ertail: pspeais@us.iom.com				ì	
Correspondent Name: David A. Mims, Jr.					
Address Line 2: IBM Intellectual Property Law					
Address Line 2: IBM-Intellectual Property Law Address Line 4: Austin, TEXAS 78758					
ATTORNEY DOCKET NUMBER: AUS920060319US1				<u> </u>	
NAME OF SUBMITTER:			David A. Mims, Jr.	100-000000 40-0 1	
Total Attachments: 1 source=Assignments					

PATENT

REEL: 018017 FRAME: 0384

ASSIGNMENT

Whereas, we,

(1) Blaine H. Dolph County of Cook

RECORDED: 07/28/2006

of Western Springs
and State of illinois

and

(2) Christopher Joseph Gansen County of Cook

of Chicago and State of Illinois

have invented certain improvements in

Method and Apparatus for Consolidating Overlapping Map Markers

and executed, respectively, a United States patent application therefore on (Dates Inventors Signed Declaration) (1) May 16 , 2006, and (2) May 16 , 2006.

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 therefore;

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.

(1) Signed at Chicago, Illihars on May 1612, 2006.

Blaine H. Dolph
Blaine H. Dolph

and (2) signed at thing, Illiums on May 16 , 2006.

Christopher Joseph Gansen

Page 1 of 1

PATENT REEL: 018017 FRAME: 0385