12-24-2002







102320759

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 2-17-02 (1) BRYCE ALLEN CURTIS (2) JIMMY MING-DER HSU (3) MARC-ARTHUR PIERRE-LOUIS	Execution Date: 19/13/02 12/16/02 12/16/02				
Additional name(s) of conveying party(ies) attached? Yes _x_ No					
2. Name and address of receiving party(ies):	3. Nature of conveyance:				
International Business Machines Corporation New Orchard Road Armonk, New York 10504	X Assignment Merger Security Agreement Change of Name Other				
4. Application number(s) or patent number(s): 1032 If this document is being filed together with a new application, (1) 12/13/02 (2) 12/16/02 (3) 22/16/0	12057 the execution date of the application is:				
A. Patent Application No.(s) B. Patent No.(s)					
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Jeffrey S. LaBaw IBM Corporation Intellectual Property Law 11400 Burnet Road	7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed X Authorized to be charged to deposit account				
Austin, TX 78758 (512) 823-0494	8. Deposit account number:				
	09-0447				
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. To fire y S-baBacu Name of Person Signing Signature Date					
2 GTOH11 00000042 090447 10322057	Total number of pages including cover sheet 2				
. 40.00 CH <i>)</i>	· · · ·				

PATENT REEL: 013593 FRAME: 0197

ASSIGNMENT

Whereas, we,

 $\begin{array}{ll} \text{(1)} \ \underline{\text{Bryce Allen Curtis}} & \text{of } \underline{\text{Round Rock}} \\ \text{County of } \underline{\text{Williamson}} & \text{and State of } \underline{\text{Texas}} \end{array}$

and

(2) <u>Jimmy Ming-Der Hsu</u> of <u>Austin</u>
County of <u>Travis</u> and State of <u>Texas</u>

and

(3) <u>Marc-Arthur Pierre-Louis</u> of <u>Round Rock</u> County of <u>Williamson</u> and State of <u>Texas</u>

have invented certain improvements in

METHOD, APPARATUS, AND PROGRAM FOR AUTOMATED PROPERTY ADJUSTMENT IN A CELLULAR NETWORK

and	executed,	respectively,	a Unite	ed States	patent	application	therefore	on
(Date	es Invento	rs Signed Decl	aration)	(1) = Z	e_{c} 1	3	_, 2002,	
		<u>16</u> , 20					_, 2002.	

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.

Page 1 of 2

PATENT REEL: 013593 FRAME: 0198

(1)	Signed at Austin	_ on <u>Dec 13</u> , 2002.
		Bryce Allen Curtis
and	(2) Signed at Austin	on <u>Dec 16</u> , 2002.
	A.c.I.	Juny Ming-Der Han
and	(3) Signed at <u>Austin</u>	on Dec 16, 2002. Marc-Arthur Pierre-Louis

Page 2 of 2

PATENT REEL: 013593 FRAME: 0199