Electronic Version v1.1 Stylesheet Version v1.1

		NEW ASSIGNMENT		
SUBMISSION TYPE:				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	/ DATA			
		Name	Execution Date	
JOHN ALAN BIVEN	S		03/01/2011	
JOEL W. BRANCH			02/22/2011	
RAJARSHI DAS			02/24/2011	
ROBERT GEORGE	FARRELL		02/24/2011	
STACY F. HOBSON			02/23/2011	
DABY M. SOW			02/22/2011	
RECEIVING PARTY				
			1	
Name:		NAL BUSINESS MACHINES CORPORAT	ION	
Street Address:	NEW ORCH	NEW ORCHARD ROAD		
City:	ARMONK			
State/Country:				
State/Country:	NEW YORK 10504 RS Total: 1	Number		
State/Country: Postal Code: PROPERTY NUMBE	NEW YORK 10504 RS Total: 1	Number 13036612		
State/Country: Postal Code: PROPERTY NUMBE Property 1	NEW YORK 10504 RS Total: 1 fype			
State/Country: Postal Code: PROPERTY NUMBE Property 1 Application Number: CORRESPONDENC	NEW YORK 10504 RS Total: 1 Type E DATA	13036612		
State/Country: Postal Code: PROPERTY NUMBE Property 1 Application Number: CORRESPONDENCE Fax Number:	NEW YORK 10504 RS Total: 1 Type E DATA (561)985	13036612 9-9812		
State/Country: Postal Code: PROPERTY NUMBE Property 1 Application Number: CORRESPONDENCE Fax Number:	NEW YORK 10504 RS Total: 1 Type E DATA (561)985	13036612 9-9812 Mail when the fax attempt is unsuccessful.		
State/Country: Postal Code: PROPERTY NUMBE Property T Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i>	NEW YORK 10504 RS Total: 1 Type : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : :	13036612 9-9812 Mail when the fax attempt is unsuccessful.		
State/Country: Postal Code: PROPERTY NUMBE Property T Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> Phone:	NEW YORK 10504 RS Total: 1 Type E DATA (561)989 561-989 patboca	13036612 9-9812 <i>Mail when the fax attempt is unsuccessful.</i> -9811		
State/Country: Postal Code: PROPERTY NUMBE Property 1 Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1:	NEW YORK 10504 RS Total: 1 Type E DATA (561)989 be sent via US 561-989 patboca e: FLEIT G	13036612 9-9812 <i>Mail when the fax attempt is unsuccessful.</i> -9811 @fggbb.com		
State/Country: Postal Code: PROPERTY NUMBE Property 1 Application Number: CORRESPONDENCE Fax Number: Correspondence will Phone: Email: Correspondent Name Address Line 1: Address Line 2:	NEW YORK 10504 RS Total: 1 Type : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : <t< td=""><td>13036612 9-9812 <i>Mail when the fax attempt is unsuccessful.</i> -9811 @fggbb.com iIBBONS GUTMAN BONGINI & BIANCO P 77TH STREET 11</td><td></td><td></td></t<>	13036612 9-9812 <i>Mail when the fax attempt is unsuccessful.</i> -9811 @fggbb.com iIBBONS GUTMAN BONGINI & BIANCO P 77TH STREET 11		
State/Country: Postal Code: PROPERTY NUMBE Property 1 Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1:	NEW YORK 10504 RS Total: 1 Type : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : <t< td=""><td>13036612 9-9812 <i>Mail when the fax attempt is unsuccessful.</i> -9811 @fggbb.com IBBONS GUTMAN BONGINI & BIANCO P 77TH STREET</td><td></td><td></td></t<>	13036612 9-9812 <i>Mail when the fax attempt is unsuccessful.</i> -9811 @fggbb.com IBBONS GUTMAN BONGINI & BIANCO P 77TH STREET		
State/Country: Postal Code: PROPERTY NUMBE Property 1 Application Number: CORRESPONDENCE Fax Number: Correspondence will Phone: Email: Correspondent Name Address Line 1: Address Line 2:	NEW YORK 10504 RS Total: 1 Type : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : <t< td=""><td>13036612 9-9812 <i>Mail when the fax attempt is unsuccessful.</i> -9811 @fggbb.com iIBBONS GUTMAN BONGINI & BIANCO P 77TH STREET 11</td><td></td><td></td></t<>	13036612 9-9812 <i>Mail when the fax attempt is unsuccessful.</i> -9811 @fggbb.com iIBBONS GUTMAN BONGINI & BIANCO P 77TH STREET 11		
State/Country: Postal Code: PROPERTY NUMBE Property T Application Number: CORRESPONDENCE Fax Number: Correspondence will Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	NEW YORK 10504 RS Total: 1 Type : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : <t< td=""><td>13036612 9-9812 Mail when the fax attempt is unsuccessful. -9811 @fggbb.com IBBONS GUTMAN BONGINI & BIANCO P 77TH STREET 11 CATON, FLORIDA 33487</td><td></td><td></td></t<>	13036612 9-9812 Mail when the fax attempt is unsuccessful. -9811 @fggbb.com IBBONS GUTMAN BONGINI & BIANCO P 77TH STREET 11 CATON, FLORIDA 33487		

NAME OF SUBMITTER:	JOSE GUTMAN
Total Attachments: 7 source=YOR920100401US1_Assignment_3 source=YOR920100401US1_Assignment_3 source=YOR920100401US1_Assignment_3 source=YOR920100401US1_Assignment_3 source=YOR920100401US1_Assignment_3	3-1-11#page2.tif 3-1-11#page3.tif 3-1-11#page4.tif 3-1-11#page5.tif 3-1-11#page6.tif

RECEIVED 02/27/2011 23:05 FEB 28 2011 11:12 FR

2**5** 5619899812

DOCKET NO .: YOR920100401US1

ASSIGNMENT

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: MANAGING EMERGENCY RESPONSE SERVICES USING MOBILE COMMUNICATION DEVICES

and further identified by the IBM Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or if the following box is checked:

Serial Number:

Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned Inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency hereof being hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefore in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned Inventor hereby authorizes; and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to IBM, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by IBM, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made? and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in IBM, its successors, legal representatives, and assigns, whenever. requested by IBM, its successors, legal representatives, or assigns.

Each undersigned Inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to IBM and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned Inventor also hereby grants IBM, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent application Serial Number) which may be necessary or desirable for recordation of this Assignment.

This Assignment is governed by the substantive laws of the State of New York, and any dispetes will be resolved in a New York state court or federal court sited in New York.

PATENT REEL: 025876 FRAME: 0394

DOCKET NO .: YOR920100401US1

Executed by inventor 1 of 6

2011 Signature: Date: John Alan BIVENS

PATENT REEL: 025876 FRAME: 0395

RECEIVED 02/27/2011 23:05 FEB 28 2011 11:13 FR 5619899812 WWW.FGGBB.COM TO 915619899812 P.07/11 DOCKET NO .: YOR920100401US1 Executed by Inventor 2 of 6 Date: 2/22/2011 Signature: Joel W. BRANCH 3 of 7 - F., PATENT

REEL: 025876 FRAME: 0396

RECEIVED 02/27/2011 23:05 5519899812 WWW.FGGBB.COM FEB 28 2011 11:13 FR TO 915619899812 P.08/11 DOCKET NO .: YOR920100401US1 - 一切開い 谷 . . . ^{. . .} A 9 Executed by Inventor 3 of 6 2A/2011 Signature: _ Date: Rajarshi DAŠ 4 of 7 - Li 1 $\{1, \dots, k\}$ 8 PATENT REEL: 025876 FRAME: 0397

FEB 28 2011 11	ЕСЕIVED 02/27/2011 23:05 5619899812 WWW.FGGBB.COM 13 FR TO 915619899812 P.09/11	
	DOCKET NO .: YOR920100401US1	un per en la companya de la company La companya de la comp La companya de la comp
		and and a second se
san a 1987 - San	Executed by Inventor 4 of 6	nin Nin - Nin - Sin Inn
n nga kita di kiti <u>na sana na </u>		
. 4		
Signature:	abit Simpe Van Date: 2/24/2011	
Rob	ert George FARRELL	
		(des) (genise
i La f		
		Silain an Ar Silain An Ar Silain An Ar Silain An Silain An
· ·		
		1
	第14日の10年間1月1日。 第14日の日本 1949年日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日	
χ		
		an san f∫} an juga S San San San San San an fjiriga san San
•		
		e estatul de la composition de la compo la composition de la c la composition de la c
		n en
	5 of 7	
and the second	PATENT	1977 - 526 1973 - 5
	REEL: 025876 FRAME: 039	8

RECEIVED 02/27/2011 23: FEB 20 2011 11:13 FR	05 5619899812 WWW.FGGBB.COM TO 915619899812 P.10/11
	DOCKET NO .: YOR920100401US1
Executed	by Inventor 5 of 6
signature: Harry Hohson	Date: 2-23-2011
Stacy F. HOBSON	
	6 of 7
	PATENT

REEL: 025876 FRAME: 0399

RE FEB 28 2011 11:1	CEIVED 02/27/2011 23:05 5619899812 4 FR TO 9156	WWW.FGGBB.COM 519899812 P.11/11
andra Maria (Maria) Maria (Maria)		
	DOCKET	NO.:YOR920100401US1
	Executed by Inventor 6 of 6	
		; **
Signature:	hully the . Date: 02	122/2011
Daby	M. SÓW / /	
		_ ·
·		
tati -Weiner, and a training -Weiner, and an		
•		
	7 of 7	
		_ <u>**_1017</u> 4⊥ PAGE.11 **
RECORDED: 03/01/20	011 REEL	PATENT PAGE. 11 ** 1025876 FRAME: 0400