

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sarah C. McAllister</td> <td>03/30/2007</td> </tr> <tr> <td>Tomasz J. Nowicki</td> <td>03/30/2007</td> </tr> <tr> <td>Grzegorz M. Swirszcz</td> <td>03/30/2007</td> </tr> </tbody> </table>		Name	Execution Date	Sarah C. McAllister	03/30/2007	Tomasz J. Nowicki	03/30/2007	Grzegorz M. Swirszcz	03/30/2007
Name	Execution Date								
Sarah C. McAllister	03/30/2007								
Tomasz J. Nowicki	03/30/2007								
Grzegorz M. Swirszcz	03/30/2007								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	International Business Machines Corporation								
<b>Street Address:</b>	New Orchard Road								
<b>City:</b>	Armonk								
<b>State/Country:</b>	NEW YORK								
<b>Postal Code:</b>	10504								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11695700</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11695700				
Property Type	Number								
Application Number:	11695700								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(703)787-7557								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	(703)787-9400								
<b>Email:</b>	linda@wcc-ip.com								
<b>Correspondent Name:</b>	Whitham, Curtis, Christofferson & Cook								
<b>Address Line 1:</b>	11491 Sunset Hills Road, Suite 340								
<b>Address Line 4:</b>	Reston, VIRGINIA 20190								
<b>ATTORNEY DOCKET NUMBER:</b>	YOR920060805US1								
<b>NAME OF SUBMITTER:</b>	Michael E. Whitham								
<b>Total Attachments: 2</b> source=YOR920060805US1_Assignment_4-3-07#page1.tif source=YOR920060805US1_Assignment_4-3-07#page2.tif									

CH \$40.00 11695700

**PATENT**

**500251588**

**REEL: 019105 FRAME: 0188**

# ASSIGNMENT

Whereas, We

(1)	Sarah C. McAllister <del>County of</del> Parish of East Baton Rouge Tomasz	City of Baton Rouge and State of Louisiana
(2)	<del>Thomas</del> J. Nowicki County of Orange County	City of Fort Montgomery and State of New York
(3)	Grzegorz M. Swirszcz County of Westchester	City of Ossining and State of New York

have invented certain improvements in

## **INTELLIGENT, SELF-PROPELLED AUTOMATIC GRID CRAWLER HIGH IMPEDANCE FAULT DETECTOR AND HIGH IMPEDANCE FAULT DETECTING SYSTEM**

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

Dates That  
Inventors  
Signed

(1)	<i>Sarah C. McAllister</i>	3/30 2007,
(2)	3/30	2007, and
(3)	3/30	2007.

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, I 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 I 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 I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

CITY  
DATE  
SIGNATURE

(1) Signed  
at *Yorktown Heights*  
on *3/30* 2007,

*Sarah C. McAllister* INVENTOR  
Sarah C. McAllister  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY  
DATE  
SIGNATURE

(2) Signed  
at *Yorktown Heights*  
on *03/30* 2007,

*Tomasz J. Nowicki* INVENTOR  
Tomasz J. Nowicki  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY  
DATE  
SIGNATURE

(3) Signed  
at *Yorktown Heights*  
on *03/30* 2007,

*Grzegorz M. Swirszcz* INVENTOR  
Grzegorz M. Swirszcz  
FIRST NAME MIDDLE INITIAL LAST NAME