FORM PTO-1595 (Modified) (Rev. 6-93) OMB No 0651-0011 (exp.4/94)

## 4-25-0 | RECORDATION FORM COVER SHEET

05-09-2001

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Co <sup>ver</sup> g. 1994-97 LegalStar F⊍8/REV02	PATENTS ONLY	
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To the Honorable Commissioner of Patents a	and Trademarks: Please record the attacl	hea onginai aocuments or copy mereor
Name of conveying party(ies):     Anita A. Mayo and Barry J. Rubin		of receiving party(ies):
	Name: Internationa	al Business Machines, Corporation
	Internal Address:	၉ 🚾
	Yes X No	10ego
3. Nature of conveyance:	0910	
★ Assignment	er Street Address:	608
☐ Security Agreement ☐ Chan	nge of Name	,
☐ Other	City: Armonk	State: NY ZIP: 10504
Execution Date: April 24, 2001	Additional name(s) & add	dress(es) attached? 🔲 Yes 🕱 No
4. Application number(s) or registration number If this document is being filed together with a	a new application, the execution date of t	
A. Patent Application No.(s)	B. Patent No.(s	s)
75/09/2001 LMUELLER 00000191 500510 09840980 VI FE:581 40.00 CH	onal numbers attached? ☐ Yes 🗷 No	
5. Name and address of party to whom corresp concerning document should be mailed:	oondence 6. Total number of app	olications and patents involved: 1
Name: Samuel W. Ntiros		
Internal Address: McGuireWoods, LLP		.41):\$ 40.00
Internal Address: McGuire Woods, ELI	<u> </u>	excess or insufficiency should be ted to deposit account
	Authorized to be	e charged to deposit account
Street Address: 1750 Tysons Blvd, Suite 180	8. Deposit account nur	mber:
	50-0510	
City: McLean State: VA	ZIP: 22102	
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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.	X IML'	An.::1 25 2001
Samuel W. Ntiros	Signature	April 25, 2001  Date
Name of Person Signing	Signature	lo ■ Date

Total number of pages including cover sheet, attachments, and document:

**PATENT** 

**REEL: 011765 FRAME: 0926** 

APR-20-01 15:35 FROM:MCGUIREWOODS LLP

AMERICANO .: YOR920000627UST

## *ASSIGNMENT*

Whereas, we

Inventor (1) and city

Anita A. Mayo County of Westchester

City of Chappaqua and State of New York

Inventor (2) and city

Barry J. Rubin County of

City of Croton-on-Hudson

and State of New York

have invented certain improvements in

TITLE

A METHOD FOR DETERMINING VOLTAGE, CURRENT, AND/OR POWER DISTRIBUTIONS IN A RESISTIVE STRUCTURE USING A RECTANGULAR GRID ALGORITHM MODIFIED FOR NON-RECTANGULAR HOLES AND CONTACTS

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

DATES THAT INVENTORS SIGNED THE DECLARATION (1) 4/24 2001, and (2)

4/24

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.

CITY	
DATE	

(1) Signed and sealed at Yorkman Heigh B, NY on April 24 2001,

MIDDLE INITIAL

SIGNATURE

On this

day of April

2001, before me personally came

\_ to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

State of New York County of Wastchesth

Notary Public, State of New York

No. 4521347 Qualified in Putnam County Term Expires.

(2) CITY DATE

Signed and Sealed

SIGNATURE

FIRST NAME

MIDDLE INITIAL

Rubin LAST NAME INVENTOR

INVENTOR

day of April 2001, before me personally came to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed. State of New York

MARY BETH MILLER Notary Public, State of New York No. 4521347 Qualified in Putnam County Term Expires 1-28-03

**PATENT** 

RECORDED: 04/25/2001

REEL: 011765 FRAME: 0927