U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No. ROC920050225US1

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FORM PTO-1595 1-31-92

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To the Honorable Commissioner of Patents and Trademarks. Plea	se record the attached original documents or copy thereof.		
1. Name of conveying party(ies): ROGER ALLEN BOOTH JR. MATTHEW STEPHEN DOYLE LYNN ROBERT LANDIN THOMAS W. LIANG ANKUR KANU PATEL Additional names of conveying party(ics) attached? □ yes □ no	Name and address of receiving party(ies): Name: International Business Machines Corporation Internal Address:		
3. Nature of Conveyance Merger Security Agreement Change of Name Other Execution Date: Dec. 13, 2005, Dec. 13, 2005, Dec. 09, 2005, Dec. 12, 2005, and Dec. 12, 2005.	Street Address: New Orchard Road City Armonk State New York Zip 10504 Additional name(s) & address(es) attached? □ yes ⊠ no		
4. Application number(s) or patent number(s): TITLE: METHOD AND APPARATUS FOR IMPLEMEN If this document is being filed together with a new application, the e A. Patent Application No(s). Docket No.: ROC920050225US1 Scrial No.: 11/304,141	TING AUTOMATIC-CALIBRATION OF TOR PROBING SYSTEM execution date of the application is B. Patent No(s).		
Additional numbers atta	uched? □ Yes ≅ No		
5. Name and address of party to whom correspondence concerning document should be mailed: Robert R. Williams IBM Corporation Intellectual Property Law Dept. 917 3605 Hwy. 52 North Rochester, MN 55901 507-253-2761	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): □ Enclosed □ Authorized to be charged to deposit account □ Total fee due □ Any deficiencies in the enclosed fees 8. Deposit account number: □ 09-0465 for IBM Corporation (Attach duplicate copy of this page if paying by deposit account)		
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document.	is true and correct and any attached copy is a true copy of the original Percentage		

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ASSIGNMENT

W	her	eas,	we
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(1) Roger Allen Booth Jr. City of Rochester, and State of Minnesota,

(2) **Matthew Stephen Doyle** City of Rochester, and State of Minnesota,

(3) Lynn Robert Landin City of Rochester,
County of Olmsted and State of Minnesota,

(4) **Thomas W. Liang** City of Rochester, County of Olmsted and State of Minnesota,

(5) **Ankur Kanu Patel** City of Byron, County of Olmsted and State of Minnesota,

have invented certain improvements in

METHOD AND APPARATUS FOR IMPLEMENTING AUTOMATIC-CALIBRATION OF TDR PROBING SYSTEM

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

Dates Inventors Signed

Declaration	(3)	Dec. 13 Dec. 09	, 2005	 Dec. 13 Dec. 12	, 2005 , 2005
	(3)	Decila	. 2005		

And 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;

PATENT REEL: 017160 FRAME: 0025

Docket No. ROC920050225US1

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.

Signed

Inventor (1)	at <u>Rochester, Minnesota</u>	Roy aller Az Inventor
(.,		(Roger Allen Booth Jr.) Signature
	on Pecember 13 , 2005.	First Name Initial Last Name
	on	
J 4		MALION, A
Inventor	at <u>Rochester, Minnesota</u>	
(2)	•	(Matthew Stephen Doyle) Signature
	.	First Name Initial Last Name
	on Derember 3, 2005.	ristrante initial Last Manie
	, 2000.	\mathcal{A} \wedge \wedge \wedge \wedge \wedge
Inventor	at <u>Rochester, Minnesota</u>	L. Kake & Z.
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		(I nomas W. Liang) Signature First Name Initial Last Name
	on \mathcal{Pe}_{c} 12 , 2005.	rast Name Initial Last Name
Inventor	at needs to see	Culeux Kann Patu Inventor
(5)	at <u>Rochester, Minnesota</u> (11(70)1(0)
(5)		(Ankur Kanu Patel) Signature
	on December 12, 2005.	First Name Initial Last Name
	on <u>becember</u> 12, 2005.	