FORM PTO-1595 1-31-92 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No. ROC920040298US1

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o the Assistant Commissioner for Patents. Please record the atta	ched original documents or copy thereof.	
Name of conveying party(ies):     Charles Porter Geer     Robert Allen Shearer	Name and address of receiving party(ies):     Name: International Business Machines Corporation	
Additional names of conveying party(ies) attached?  ☐ yes 콛 no	Internal Address:	
3. Nature of Conveyance	Street Address: New Orchard Road	
	City Armonk State New York Zip 10504	
Execution Date: November 29, 2004 November 19, 2004	Additional name(s) & address(es) attached? 🗆 yes 📫 no	
Application number(s) or patent number(s):     TITLE: CLOCK FREQUENCY DETECT WITH PROGRAMMABLE     If this document is being filed together with a new application, the	E JITTER TOLERANCE execution date of the application is	
A. Patent Application No(s).	3. Patent No(s).	
Docket No. ROC920040298US1 Serial No.: 11/000,439		
Additional numbers at	tached? ☐ Yes  No	
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:	
Robert R. Williams	7. Total fee (37 CFR 3.41): \$40.00	
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Docket No.: ROC920040298US1

## ASSIGNMENT

Whereas, we

City of Rochester, (1)Charles Porter Geer, and State of Minnesota, County of Olmsted, City of Rochester, Robert Allen Shearer, and (2)

have invented certain improvements in

RECORDED: 01/04/2005

## CLOCK FREQUENCY DETECT WITH PROGRAMMABLE JITTER TOLERANCE

and State of Minnesota,

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

County of Olmsted,

Dates (1) Nov. 29, 2004, and (2) Nov. 19, 2004. Inventors Signed Declaration

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,

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.

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Signed		()/ //	
Inventor (1)	at Rochester, Minnesota	Chuld te	Inventor
	on //-2 9 , 2004,	(Charles P. Geer) First Name Initial Last Name	Signature
Inventor (2)	at <u>Rochester, Minnesota</u>	(Robert A. Shearer) First Name Initial Last Name	Inventor Signature

**PATENT** REEL: 015528, FRAME: 0987 \*\*