

09-30-1999

SHEET

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<p>1. Name of conveying party(ies): Kai Di Feng</p> <p>Additional name(s) of conveying party(ies) attached? ___Yes ___x No</p>	<p>2. Name and address of receiving party(ies): Name: IBM Corporation Address: Old Orchard Road Armonk, NY 10504</p> <p>Additional name(s) &amp; addresses attached? ___Yes ___x No</p>
<p>3. Nature of conveyance: X Assignment</p> <p>Execution Date(s): January 14, 1998</p>	<p>4. Patent Application number(s) 08/997,971</p> <p>Execution Date(s): January 14, 1998</p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: Louis P. Herzberg Address: IBM Corporation Intellectual Property Law P.O. Box 218 Yorktown Heights, NY 10598</p>	<p>6. Total number of applications involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$40.00 X Charge to Deposit Account No.: 09-0468 (A duplicate copy of this sheet is enclosed)</p>

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8. 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 original document.

Louis P. Herzberg Reg. No.41,500

*Louis Herzberg*

*April 3, 98*

Name of Person Signing

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# ASSIGNMENT

Whereas, I,

INVENTOR (1) Kai Di Feng of  
AND CITY County of and State of Canada

have invented certain improvements in

TITLE WIRELESS COMMUNICATIONS SYSTEMS WITH SELF THRESHOLD SETTING

and executed, a United States patent application therefor on

DATE THAT DECLARATION WAS SIGNED (1) 1/14 1998.

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 the 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 I 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.

Signed and Sealed

CITY (1) at Markham, ONT, Canada  
DATE 01 Jan 14 1998,

Kai Di Feng  
(Kai Di Feng )  
FIRST NAME MIDDLE INITIAL LAST NAME

State of )  
County of ) ss.:

Inventor (1) On this Kai Di Feng day of 1998, 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.

Notary