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5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Joscelyn G. Cockburn</u> Internal Address: <u>Department YXSA/Bldg. 002</u> Street Address: <u>P. O. Box 12195</u> City: <u>Research Triangle Park</u> State: <u>North Carolina</u> Zip: <u>27709</u> Phone Number: <u>919/543-9036</u> Fax Number: <u>919/254-2649</u> Email Address: _____	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)
9. Signature: <u>Joscelyn G. Cockburn</u> <div style="text-align: center;">Signature</div> <div style="text-align: center;">Joscelyn G. Cockburn Name of Person Signing</div>	8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>09-1990</u> Authorized User Name <u>Joscelyn G. Cockburn</u>
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PATENT**ASSIGNMENT**

Whereas, I/ we,

- | | |
|--|--|
| (1) Minhan Chen
County of Wake | City of Cary
State of North Carolina |
| (2) Westerfield John Ficken
County of Wake | City of Cary
State of North Carolina |
| (3) Louis Lu-Chen Hsu
County of Dutchess | City of Fishkill
State of New York |
| (4) Steven J. Zier
County of Dutchess | City of Hopewell Junction
State of New York |

have invented certain improvements in

Title: DIFFERENTIAL AMPLIFIER OFFSET VOLTAGE MINIMIZATION INDEPENDENTLY FROM COMMON MODE VOLTAGE ADJUSTMENT

and executed a United States patent application therefor on the following date(s):

- | | |
|-----------------------|----------------------|
| (1) <u>08/05/2005</u> | (2) <u>8/12/2005</u> |
| (3) _____ | (4) _____, 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 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/we, the above named, hereby acknowledge my/our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and I/we hereby agree that IBM may apply for foreign Letters Patent on the invention and I/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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|--------------------------------------|---|
| (1) _____ | (2) _____ |
| (3) <u><i>Minhan Chen 8/5/05</i></u> | (4) <u><i>Steven J. Zier 8/5/05</i></u> , and |

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Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/we, the above named, hereby acknowledge my/our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and I/we hereby agree that IBM may apply for foreign Letters Patent on the invention and I/we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

