PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Phung T. Nguyen	10/22/2007
Robert C. Wong	10/25/2007

RECEIVING PARTY DATA

Name:	International Business Machines Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11926399

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Spencer K. Warnick

Total Attachments: 2

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PATENT

REEL: 020028 FRAME: 0117

CH \$40.00

Docket No.: FIS92 US1

ASSIGNMENT

Whereas, we

INVENTOR AND CITY

- (1) Phung T. Nguyen, City of Pleasant Valley, County of Dutchess and State of New York; and
- (2) Robert C. Wong, City of Poughkeepsie, County of Dutchess and State of New York.

have invented certain improvements in

TITLE

ONE-TRANSISTOR STATIC RANDOM ACCESS MEMORY WITH INTEGRATED VERTICAL PNPN DEVICE

DATES THAT INVENTORS SIGNED THE DECLARATION and executed, respectively, a United States patent application therefor on

(1) <u>/0/22</u>, 2007, (2) _____, 2007.

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 in all 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 inventions 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 and sealed /	i	
(1) Hurg / Nguylu Phung T. Nguyen	on 10/22	, 2007
(2)	on	, 2007.
Robert C. Wong		

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Docket No.: FIS92__US1

	<u>ASSIGNMENT</u>
INVENTOR AND CITY	Whereas, we (1) Phung T. Nguyen, City of Pleasant Valley, County of Dutchess and State of New York; and (2) Robert C. Wong, City of Poughkeepsie, County of Dutchess and State of New York.
TITLE	have invented certain improvements in ONE-TRANSISTOR STATIC RANDOM ACCESS MEMORY WITH INTEGRATED VERTICAL PNPN DEVICE
DATES THAT INVENTORS SIGNED THE DECLARATION	and executed, respectively, a United States patent application therefor on (1), 2007, (2), 2007.
interest in the s Now therefore, hereby sell, ass application and and all rights of Commissioner of IBM, its success invention and w	RNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and aid application and invention, and to any United States and foreign patents to be obtained therefor; for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, ign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said invention therein disclosed for the United States and foreign countries, and in all foreign countries, priority resulting from the filing of said United States application, and we request the of Patents to issue any Letters Patent granted upon the inventions set forth in said application to sors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said entitle of the United States and foreign applications on to do so by IBM.
Signed and sealed	
(1) Phung T. Nguye (2) Robert C. Wong	on