

In place of Form PTO-1595

Docket No.: AUS920031046US1

RECORDATION FORM COVER SHEET
PATENTS

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (1) Hung C. Ngo Additional name(s) of conveying party(ies) attached? ___ Yes <u>X</u> No	Execution Date: <u>1-20-04</u>
2. Name and address of receiving party(ies): International Business Machines Corporation New Orchard Road Armonk, New York 10504	3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment ___ Merger ___ Security Agreement ___ Change of Name ___ Other _____

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is (1) _____

A. Patent Application No.(s) 10/763093 B. Patent No.(s) _____

5. Name and address of party to whom correspondence concerning document should be mailed:

Casimer K. Salys
IBM Corporation
Intellectual Property Law
11400 Burnet Road
Austin, TX 78758
(512) 823-0092

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

___ Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:

09-0447 (AUS920031046US1)

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9. 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 the original document.

Name of Person Signing Casimer K. Salys

Signature  Date 1/20/04

Total number of pages including cover sheet: 2

CH \$40.00 090447 10763093

AUS920031046US1

ASSIGNMENT

Whereas, I,

(1) Hung C. Ngo, of Austin,
County of Travis, and state of Texas,

WILLIAMSON HCN.
have invented certain improvements in

AN INTERLEAVED VCO WITH BODY VOLTAGE FREQUENCY
RANGE CONTROL

and executed a United States patent application therefor on (date Inventor signed Declaration)

(1) 1/20/04.

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 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.

(1) Signed at Austin on 1/20, 2004

Hung C. Ngo
Hung C. Ngo