

09/26/02 PA'

10-08-2002



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To the Assistant Commissioner of Patents:
documents or copy thereof.

original

1036 U.S. PTO
10/256104
09/26/20

1. Name of conveying party(ies):

Charles Jay Alpert
Chandramouli V. Kashyap
Ying Liu

2. Name and address of
receiving party:

International Business
Machines Corporation
New Orchard Road
Armonk, New York 10504

3. Nature of conveyance:

X Assignment

Execution Date: September 19, 2002

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 September 19, 2002

A. Patent Application No.(s)

10/256104

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
Internal Zip 4054
11400 Burren 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

X Authorized to be charged to
Deposit Account

8. Deposit account number:

09-0447

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and
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Casimer K. Salys
Name of Person Signing

Casimer K. Salys
Signature

9/20/02
Date

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Total number of pages including cover sheet: 2

ASSIGNMENT

Whereas, we,

(1) Charles Jay Alpert of Round Rock, County of Williamson and State of Texas

(2) Chandramouli V. Kashyap of Austin, County of Williamson and State of Texas

(3) Ying Liu of Austin, County of Travis and State of Texas

have invented certain improvements in

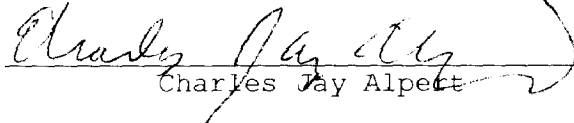
ROBUST DELAY METRIC FOR RC CIRCUITS

and executed a United States patent application therefore on (1) September 19, 2002; and (2) September 19, 2002; and (3) September 19, 2002.

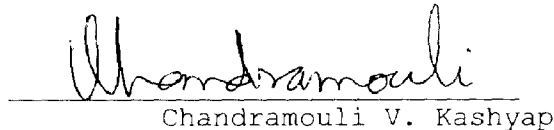
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

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.

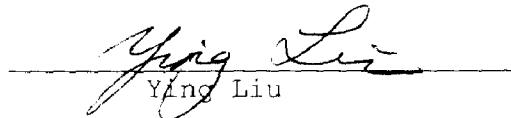
(1) Signed at Austin, Texas, on September 19, 2002.


Charles Jay Alpert

(2) Signed at Austin, Texas, on September 19, 2002.


Chandramouli V. Kashyap

(3) Signed at Austin, Texas, on September 19, 2002.


Ying Liu