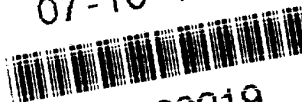


In place of Form PTO-1595

07-10-1998



100760219

Docket No. AT9-97-791

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

1. Name of conveying party(ies):

Douglas Craig Bossen
Arun Chandra

2. Name and address of receiving party(ies):

International Business
Machines Corporation
Old Orchard Road
Almonk, New York 10504

1530 U.S. PTO
09/105601
06/26/98

3. Nature of conveyance:

☒ Assignment

Execution Date: June 5, 1998

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 June 15, 1998

Patent Application No.(s)

B. Patent No.(s)

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

Volel Emile
IBM Corporation
Intellectual Property Law
Internal Zip 4054
11400 Burnet Road
Austin, TX 78758
(512) 823-1005

6. Total number of applications and patents involved: 1

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

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PATENT
REEL: 9286 FRAME: 0758

A S S I G N M E N T

Whereas, we,

(1) Douglas Craig Bossen, of Austin,
County of Travis, and State of Texas,
and

(2) Arun Chandra, of Austin,
County of Travis, and State of Texas,

have invented certain improvements in

TIME-LAG DUPLEXING TECHNIQUES

and executed, respectively, a United States patent application therefor on

(Dates Inventors Signed Declaration) (1) June 15, 1998, 1998, and

(2) June 15, 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, 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 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 invention 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.

(1) Signed at Austin on June 15, 1998.

Douglas Craig Bossen
Douglas Craig Bossen

(2) Signed at Austin on June 15, 1998.

Arun Chandra
Arun Chandra