

7.26.00



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To the Honorable Commissioner of

Patent and Trademark Office, enclosing the attached original documents or copy thereof

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Brian Mitchell Bass Jean Louis Calvignac
 Anthony Matteo Gallo Marco C. Heddes
 Michael Steven Siegel Fabrice Jean Verplanken

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

Additional Names Attached? Yes No

3. Nature of Conveyance

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Execution Date(s): 07/18/00 05/26/00 06/20/00 06/12/00
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4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No(s) B. Patent No(s)

09/546,833

Additional Numbers Attached? Yes No

5. Name and Address of party to whom correspondence concerning the document should be sent:	6. Total Number of applications and patents involved:	1
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Name: Joscelyn G. Cockburn

Internal Address:

IBM Corporation, 2Y7/656

Street Address:

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City/State/Zip: Res. Tri. Park, NC 27709

7. Total fee (37 CFR 3.41)\$	40 <i>E</i>
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Joscelyn G. Cockburn

July 19, 2000

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Signature

Date

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ASSIGNMENT

Whereas, we

-1 Brian Mitchell Bass

of: Apex, North Carolina

and (2) Jean Louis Calvignac

of: Cary, North Carolina

and (3) Anthony Matteo Gallo

of: Apex, North Carolina

and (4) Marco C. Heddes

of: Raleigh, North Carolina

and (5) Michael Steven Siegel

of: Raleigh, North Carolina

and (6) Fabrice Jean Verplanken

of: La Gaude, France

have invented certain improvements in

**METHOD AND APPARATUS FOR PROCESSING
FRAME CLASSIFICATION INFORMATION BETWEEN
NETWORK PROCESSORS**

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

-1	7/18/00	-2	3/26/00	-3	6/20/2000
-4	6/12/00	-5	5/23/00	-6	5/31/00

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 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.

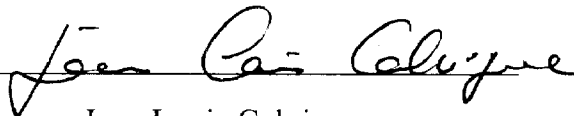
SIGNED AND SEALED

(1) at: RTP, NC
on: 7/18/00



Brian Mitchell Bass

and (2) at: RTP, NC
on: 5/26/00



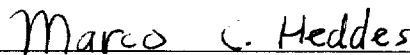
Jean Louis Calvignac

and (3) at: RTP, NC
on: 6/20/2000



Anthony Matteo Gallo

and (4) at: RTP, NC
on: 6/12/00



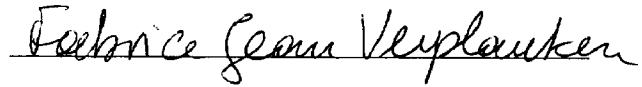
Marco C. Heddes

and (5) at: RTP, NC
on: 5/23/00



Michael Steven Siegel

and (6) at: RTP, NC
on: 5/31/00



Fabrice Jean Verplanken