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ATION

Atty. Docket: 01807.002618.



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original documents or copy thereof.

To the Director, U.S. Patent and Tr

1. Name of conveying party(ies):

Phillippe PIRET, Frédéric LEHOBEY, Philippe LE BARS,
and Frédérique EHRMANN-PATIN

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

Name: CANON KABUSHIKI KAISHA

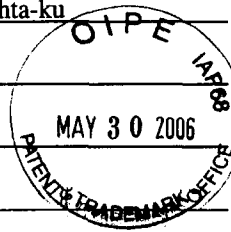
Foreign Address: 3-30-2, Shimomaruko, Ohta-ku

Tokyo, Japan

Domestic Address:

City: State ZIP

Additional name(s) & address(es) attached? Yes No



Additional name(s) of conveying party(ies) attached?

Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: February 24, 2004

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:

A. Patent Application Number: 10/746,144
Filing Date: December 29, 2003

B. Title of Invention: AN ALGEBRAIC GEOMETRIC
CODE ADAPTED TO ERROR BURSTS

Additional numbers attached? Yes No

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

Name: Fitzpatrick, Cella, Harper & Scinto

30 Rockefeller Plaza

New York, New York 10112-3800

Telephone No.: (212) 218-2100

Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:

One

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

Enclosed
 Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)

06-1205

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or a true copy of the original document.

Raymond A. DiPerna, Reg. No. 44,063

Name of Person Signing

Signature

May 24, 2006

Date

Total number of pages including cover sheet, attachments, and documents: 2

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ASSIGNMENT

FOR VALUE RECEIVED, I

- 1 - PIRET Philippe
- 2 - LEHOBEY Frédéric
- 3 - LE BARS Philippe
- 4 - EHRMANN-PATIN Frédérique

Citizen(s) of

- 1 - Belgium
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- 3 - 12, rue du Manoir, 35235 THORIGNE-FOUILLARD, France
- 4 - 2, Boulevard Raymond Poincaré, 35700 RENNES, France

hereby sell, assign, transfer and convey unto **CANON KABUSHIKI KAISHA**

a corporation of **JAPAN**

having a place of business at **3-30-2, Shimomaruko, 3-chome, Ohta-ku, TOKYO, Japan**

its successors, assigns and legal representatives (hereinafter called the «Assignee»), the entire right, title and interest, for the United States, in and to certain inventions relating to **« An algebraic geometric code adapted to error bursts »**

and described in an application for Letters Patent of the United States filed on **December 29, 2003** under No. **10/746144**

And in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and I hereby authorize and request the Assistant Commissioner of Patents of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND I hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to me said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 day of February, 2004

Witness :

Patricia LEMARCHANT

Assignors :

PIRET Philippe

Philippe PIRET

LEHOBEY Frédéric

Frédéric LEHOBEY

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EHRMANN-PATIN Frédérique

Frédérique EHRMANN-PATIN

PATENT

RECORDED: 05/30/2006

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