
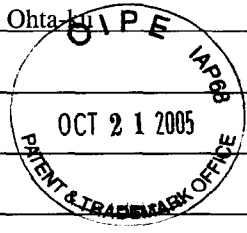
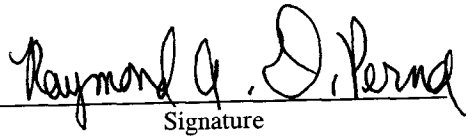


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Form-PTO-1595 1-31-92		TRANSMIT				ION Atty. Docket: 02997.123802.	
To the Director, U.S. Patent and Trademark Office				103108114		.nal documents or copy thereof.	
1. Name of conveying party(ies):  Philippe Piret, Arnaud Closset and Laurent Frouin.  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies):  Name: <u>CANON KABUSHIKI KAISHA</u>  Foreign Address: <u>3-30-2, Shimomaruko, Ohta-ku</u> <u>Tokyo, Japan</u>  Domestic Address: _____  City: _____ State _____ ZIP _____				Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____  Execution Date: <u>October 4, 2005, October 5, 2005 and October 5, 2005.</u>		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: <u>11/179,623</u> Filing Date: <u>July 13, 2005</u>  B. Title of Invention: <u>METHOD FOR THE ENCODING AND DECODING OF A SEQUENCE OF WORDS, CORRESPONDING SIGNAL, ENCODER, DECODER, COMPUTER PROGRAMS AND STORAGE MEANS</u>					
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: <u>Fitzpatrick, Cella, Harper &amp; Scinto</u>  <u>30 Rockefeller Plaza</u>  <u>New York, New York 10112-3800</u>  Telephone No.: <u>(212) 218-2100</u>  Facsimile No.: <u>(212) 218-2200</u>		6. Number of applications and patents involved:  <p style="text-align: center;">One</p>		7. Total fee (37 CFR 3.41): . . \$ <u>40.00</u>  <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account		8. Deposit account number (for deficiency or excess)  <u>06-1205</u> (Attach duplicate copy of this page if paying by deposit account):	
DO NOT USE THIS SPACE							
9. Statement and signature.  <i>To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.</i>  <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <u>Raymond A. DiPerna (Reg. No. 44,063)</u>            Name of Person Signing         </div> <div style="width: 30%; text-align: center;">             Signature         </div> <div style="width: 30%; text-align: right;"> <u>October 20, 2005</u>            Date         </div> </div> <p style="text-align: center;">Total number of pages including cover sheet, attachments, and documents: 2</p>							

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**ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES**

FOR VALUE RECEIVED, WE **Philippe Piret,**  
**Arnaud Closset, and**  
**Laurent Frouin**

Each a citizen of **FRANCE**

residing at, respectively, **4, boulevard des Métairies, 35510 Cesson-Sévigné, France**  
**La Fosse au Loup, 35510 Cesson-Sévigné, France**  
**78, rue de Sarzeau, 35700 Rennes, France**

hereby sell, assign, transfer and convey unto **Canon Kabushiki Kaisha**

a corporation of **Japan**

having a place of business at

**30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo 146, 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

**METHOD FOR THE ENCODING AND DECODING OF A SEQUENCE OF WORDS, CORRESPONDING SIGNAL, ENCODER, DECODER, COMPUTER PROGRAMS AND STORAGE MEANS**

and described in an application for Letters Patent of the United States filed by us on July 13, 2005 and which has been accorded Application No. 11/179,623 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 we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we 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, 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 us.

AND we 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 by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to 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.

By: Philippe PIRET  
Philippe Piret

Date: October 4 2005

By: Arnaud CLOSSET  
Arnaud Closset

Date: October 5<sup>th</sup> 2005

By: Laurent Frouin  
Laurent Frouin

Date: October 5<sup>th</sup> 2005

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