

03-17-1999

Form-PTO-1595
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TRANSMIT



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Atty. Docket: 1807.0614

To the Commissioner of Patents and T

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nal documents or copy thereof.

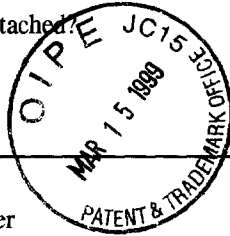
1. Name of conveying parties:

CLAUDE LE DANTEC and PASCAL ROUSSEAU

Additional names of conveying parties attached?

☐ Yes☒ No

3-15-99



3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: March 3, 1999

2. Name and address of receiving party:

Name: CANON KABUSHIKI KAISHA

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

Tokyo, Japan

Domestic Address:

City: State ZIP

Additional names & addresses attached? ☐ Yes ☒ No

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: 09/246,171

Filing Date: February 8, 1999

B. Title of Invention:

ADAPTIVE HYBRID METHOD FOR ACCESS TO
A TRANSMISSION CHANNEL

Additional numbers attached?

☐ Yes☒ No

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

Name: Fitzpatrick, Cella, Harper & Scinto

277 Park Avenue

New York, New York 10172-0194

Telephone No.: (212) 758-2400

Facsimile No.: (212) 758-2982

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

(Attach duplicate copy of this page if paying by deposit account):

08/16/1999 JSHADZZ 00000196 09246171

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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 is a true copy of the original document.

Abigail F. Cousins

Name of Person Signing

Signature

March 12, 1999

Date

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

ASSIGNMENT

FOR VALUE RECEIVED, WE CLAUDE LE DANTEC & PASCAL ROUSSEAU

citizens of FRANCE

residing, respectively, at LA BASSE BEAUCE, 35140 SAINT HILAIRE DES LANDES, FRANCE
& 13, Rue Jean MALO RENAULT, 35000 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, 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 ADAPTIVE HYBRID METHOD FOR ACCESS TO A TRANSMISSION CHANNEL

and described in an application for Letters Patent of the United States N°09/246171 filed on February 8 1999

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 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 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 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 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.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal this 03 day of March, 1999

Witness:

Christ'le DE KEUKELEIRE

Assignors:

Claude LE DANTEC L.S.

Pascal Rousseau

L.S.

L.S.

L.S.

L.S.

(Joint Inventors) (2/13/92)
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