OIPE	
O6 1999 C	-14-1999
Form-PTO-1595 TRANSMITTA	
1 21 02	1066303 Atty. Docket: 1807.0531
To the Assistant Commissioner for Patents: Please re	cuments or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
PHILIPPE PIRET and CLAUDE LE DANTEC	Name: CANON KABUSHIKI KAISHA
Additional name(s) of conveying party(ies) attached?  Yes  No	Foreign Address: 30-2, 3-chome, Shimomaruko, Ohta-ku
6-10-99	Tokyo, Japan
3. Nature of conveyance:    X Assignment	Domestic Address:
Execution Date: May 31, 1999	City: State ZIP
	Additional name(s) & address(es) attached? Yes X No
<ol> <li>Application number(s) or patent number(s):         If this document is being filed together with a new application         A. Patent Application Number: 09/277,816         Filing Date: March 29, 1999     </li> </ol>	B. Title of Invention: DEVICE AND METHOD FOR TRANSMITTING INFORMATION AND DEVICE AND METHOD FOR RECEIVING INFORMATION
Additional numbers attached? Yes X No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:
Name: Fitzpatrick, Cella, Harper & Scinto	One
30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00
New York, New York 10112-3801	X Enclosed Authorized to be charged to deposit account
Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)
Facsimile No.: (212) 218-2200	O6-1205  (Attach duplicate copy of this page if paying by deposit account):
/11/1999 DNGUYEN 00000228 09277816	114 =
FC:581 40.00 OP DO NOT US	E THIS SPACE 40E
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.	
Joseph W. Ragusa   June 9, 1999   Name of Person Signing   Signature   Date     Total number of pages including cover sheet, attachments, and documents: 2	

PATENT REEL: 010012 FRAME: 0690

## ASSIGNMENT

FOR VALUE RECEIVED, WE

Philippe PIRET

Claude LE DANTEC

citizens of

BELGIUM

FRANCE

residing, respectively, at 4, rue des Métairies, 35510 CESSON-SEVIGNE, France

La Basse Beauce, 35140 SAINT HILAIRE DES LANDES, France

hereby sell, assign, transfer and convey unto

CANON KABUSHIKI KAISHA

a corporation of

**MAGAU** 

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 Device and method for transmitting information and
device and method for receiving information.

and described in an application for Letters Patent of the United States 09/277816 filed on March 29, 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 31 day of May, 1999

Witness:	Assignors:
CHRIST'L DE KEUKELEBRE	Philippe PIRET L.S
	claude LE DANTER L.S
	L.s
	L.S
	L.s
	L.s

(Joint Inventors) (2/13/92) A0000036.DOC

**RECORDED: 06/10/1999** 

PATENT REEL: 010012 FRAME: 0691