Form-PTO-1595 TRANSMITTAL OF DO		01 - 29 - 2001			
1-31-92 PA		Atty. Docket: 862.C2092			
	To the Director, U.S. Patent and Trademark Office:	101505737			
1.	Name of conveying party(ies):	101595737 party(ies):			
	TAKEHIRO YOSHIDA	Name: CANON KABUSHIKI KAISHA			
	Additional name(s) of conveying party(ies) attached?				
	Yes X No	Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku			
		Tokyo, Japan			
3.	Nature of conveyance: X Assignment	Domestic Address:			
	Execution Date: December 28, 2000				
		City: State ZIP			
		Additional name(s) & address(es) attached? Yes X No			
4.	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: December 28, 2000 A. Patent Application Number: Filing Date: B. Title of Invention: COMMUNICATION METHOD AND APPARATUS Additional numbers attached? Yes X No 9 759232				
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved: One			
	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):			
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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. Leonard P. Diana (Reg. No. 29,296) Name of Person Signing Signature January 12, 2001 Date					

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PATENT

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

SOLE (BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, Takehiro YOSHIDA

citizen of Ja

Japan

residing

Tokyo, Japan

RECORDED: 01/16/2001

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

COMMUNICATION METHOD AND APPARATUS

and described in an application for Letters Patent of the United States executed by me on the date indicated below 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 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 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, 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 by 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 I 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 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:	Jakehina	Yosheda.	_ Date:	December 18, 2000
_	Takehiro	YOSHIDA	•	

PATENT REEL: 011453 FRAME: 0339