02-18-2000 TRANSMITTAL OF DO Form-PTO-1595 1-31-92 Atty. Docket:35.C14014 To the Commissioner of Patents and Tradeinaks s or copy thereof. 101270075 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): TAKEHIRO YOSHIDA Name: CANON KABUSHIKI KAISHA Additional name(s) of conveying party(ies) attached Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku Tokyo, Japan Nature of conveyance: X Assignment Merger Security Agreement Change of Name Domestic Address: Other Execution Date: December 7, 1999 City: _____ State ____ ZIP ____ Additional name(s) & address(es) attached? \square Yes \square No 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: 09/436,642 B. Title of Invention: Filing Date: November 9, 1999 **COMMUNICATION APPARATUS** Additional numbers attached? ☐ Yes X No Name and address of party to whom correspondence 6. Number of applications and patents involved: concerning document should be mailed: One Name: Fitzpatrick, Cella, Harper & Scinto 7. Total fee (37 CFR 3.41): . . . \$ 40.00 30 Rockefeller Plaza X Enclosed New York, New York 10112-3801 Authorized to be charged to deposit account 8. Deposit account number (for deficiency or excess) Telephone No.: (212) 218-2100 06-1205 Facsimile No.: (212) 218-2200 (Attach duplicate copy of this page if paying by deposit account): DO NOT USE THIS SPACE 융 8 00000220 09436642 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) ____ January 20, 2000 Name of Person Signing Signature Total number of pages including cover sheet, attachments, and documents:2

PATENT

REEL: 010549 FRAME: 0386

SOLE (AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, TAKEHIRO YOSHIDA citizen of Japan residing at 29-7, Uehara 1-chome, Shibuya-ku, Tokyo, Japan

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 APPARATUS

and described in an application for Letters Patent of the United States filed by me on November 9, 1999 and which has been accorded Application No. 09/436,642 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 priorily 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.

Ву:	inklue igi	Forheren.	Date:	December	7.	1499
,	TAKEHIRO	YOSHIDA				

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RECORDED: 01/21/2000 REEL: 010549 FRAME: 0387