12-28-2001					
Form-PTO-1595 TRA 1-31-92			ATION Atty. Docket: 35.C15845		
To the Director, U.S. Patent an	$\frac{10}{10}$	1927587	riginal documents or copy thereof.		
Name of conveying party(ies):	Q1 - 25	2. Name and add	uress of receiving party(ies):		
TOMOAKIENDOH 12 21 2001 E		Name: <u>CANON I</u>	KABUSHIKI KAISHA		
Additional name(s) of conveying part (e.) (attack) of ?  Yes  No					
		Foreign Address:	30-2, Shimomaruko 3-chome, Ohta-ku		
			Tokyo, Japan		
3. Nature of conveyance:  X Assignment	Merger				
	Change of Name	Domestic Address	s:		
Execution Date: December 4, 2001					
		City:	State ZIP		
		Additional name(	s) & address(es) attached? Yes X 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: 09/9 Filing Date: September 28, 2001		B. Title of In	vention: PERIPHERAL EQUIPMENT AND METHOD THEREOF		
Addi	tional numbers attach	ed? Yes	X No		
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Number of ap	plications and patents involved:		
Name: Fitzpatrick, Cella, Harper & Scinto			One		
		7. Total fee (37)	CFR 3.41): \$ 40.00		
New York, New York 10112-3801		X Enclosed Authorized	d to be charged to deposit account		
Telephone No.: (212) 218-2100			unt number (for deficiency or excess)		
Facsimile No.: (212) 218-2200		(Attach duplica	06-1205  tte copy of this page if paying by deposit account):		
12/27/2001 GTUN11 00000163 09964787		[ Anach duphea	inc copy of this page it paying by deposit account):		
01 FC:581 40.00 0	p DO NOT	USE THIS SPACE	SE THIS SPACE		
9. Statement and signature.	1				
To the best of my knowledge and beli	ef, the foregoing info	rmation is true and the att	tached is the original document or is a true		

Signature

Form #122 CA\_MAIN 34721 v 1

copy of the original document.

Edward A. Kmett (Reg. No. 42,746)

Name of Person Signing

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

December 20, 2001

Date

SOLE

(AFTER APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, Tomoaki Endoh

hereby sell, assign, transfer and convey unto

CANON KABUSHIKI KAISHA

a corporation of

Japan

having a place of business at 3-30-2, Shimomaruko, 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

PERIPHERAL EQUIPMENT AND MANAGEMENT METHOD THEREOF

and described in an application for Letters Patent of the United States filed by me on September 28, 2001 and which has been accorded Application No. 09/964, 787 and in and to said application, and all divisions, 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 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.

Date: December 4, 2001

**PATENT** RECORDED: 12/21/2001 REEL: 012393 FRAME: 0251