		TOTO A DIC		MINIM EDATION	
Form 1-31	n-PTO-1595 -92	TRANS	102238		
1-31		sioner for Pat	ents: Please record t	the attached original documents or copy thereof.	
1.	Name of conveying party(ies)	$\overline{}$	10-02	2. Name and address of receiving party(ies):	
0.47	HIROSHI SATOMI, SATOS			Name: CANON KABUSHIKI KAISHA	
SAI	Additional name(s) of convey			Foreign Address: 3-30-2, Shimomaruko, Ohta-ku	
	Yes	X No		Tokyo, Japan	
3.	Nature of conveyance:  X Assignment  Security Agreement	Merger	r e of Name	Domestic Address:	
	Other	_	-	City: State ZIP	
	Execution Date: <u>SEPTEMBE</u>	ER 17, 2002		Additional name(s) & address(es) attached?  Yes No	
4.	Application number(s) or pat If this document is being file A. Patent Application Number Filing Date: FILED HE	d together with	): th a new application,	B. Title of Invention: SERVER APPARATUS AND CONTROL METHOD THEREFOR	
		Additional	numbers attached?	□ Yes × No 16/254573	
5.	Name and address of party to whom correspondence concerning document should be mailed:			6. Number of applications and patents involved:	
	Name: Fitzpatric	k, Cella, Har	per & Scinto	One One	
	30 Rocke	feller Plaza		7. Total fee (37 CFR 3.41): \$ 40.00	
	•	k, New York	10112-3801	X Enclosed Authorized to be charged to deposit account	
	Telephone No.: (212) 218	3-2100		8. Deposit account number (for deficiency or excess)	
3	Facsimile No.: (212) 218	3-2200		O6-1205  (Attach duplicate copy of this page if paying by deposit account):	
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FC	581 <u>E</u>	40.96 OP			
9.	Statement and signature.			at the second should be should be should be supported to a	
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.					
	Frank A. DeLucia Name of Person Signin	$\frac{1}{g}$	wh Just	(Reg. #42,476) September 25, 2002 gnature Date	
Total number of pages including cover sheet, attachments, and documents: 2					

NY\_MAIN 293256 v 1

PATENT REEL: 013332 FRAME: 0837

JOINT

(BEFORE APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED. WE. Hiroshi Satomi, Satoshi Igeta, Atsushi Inoue, Satoshi Watanabe and Kenichiro Matsuura

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

SERVER APPARATUS AND CONTROL METHOD THEREFOR

and described in an application for Letters Patent of the United States executed by each of us, respectively, on the date indicated below 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 we 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 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, 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 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:_	Hiroshi Satomi	Date: Sigtimer 17. 2002
Ву:	Saloshi Igela Satoshi Igeta	Date: September 17. 200 L
Ву:	Alsushi Inoue	Date: 50p. 17. 2002
Ву:	Satoshi Watanahe Satoshi Watanahe	Date: September 17, 2002
Ву:	Kenichiro Matsuura	Date: Sep. 17, 2002
By:	Kenichiro Matsuria	Date: Sep. 17, 2002 K. M

PATENT REEL: 013332 FRAME: 0838

**RECORDED: 09/26/2002**