



100847607

Docket No. 1232-4473

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Toshihiko Fukasawa, Hiroshi Okazaki and Kenichiro Tanaka

Serial No.

TBA

Group Art Unit: TBA

Filed

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September 28, 1998

For

RELAY APPARATUS, SYSTEM AND METHOD, AND STORAGE MEDIUM

RECORDATION FORM COVER SHEET PURSUANT TO 37 C.F.R. § 3.311

Hon. Commissioner of Patents and Trademarks BOX ASSIGNMENTS Washington, D.C. 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of conveying party/parties:

Toshihiko FUKASAWA, c/o Canon Machida-ryo, 21-25, Haramachida 2-chome, Machida-shi, Tokyo, Japan; Hiroshi OKAZAKI, 20-5-508, Nakagawa 1-chome, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken, Japan; and Kenichiro TANAKA, 926-15-706, Shinmarukohigashi 2-chome, Nakahara-ku, Kawasaki-shi, Kanagawa-ken, Japan

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<i>L</i>	Name	ana	address	ΩŤ	receiving	narty/	narfies

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CANON KARUSHIKI KAISHA

Street Address:	30-2, Shimomaruko 3-chome					
City Ohta-Ku	State	Tokyo, Japan	ZIP			
[] Addition	onal names and addresses attac	hed.				
Name of conveyan	ice: [X] Assignment [] Change of Name Execution Date: 9/16/98	[] Other	[] Security Agreement			
Application Number(s) of Patent Number(s):						
[x] This documen	t is being filed together with a	new application w	which was executed on 9/16/98 an			

PATENT REEL: 9492 FRAME: 0142

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10/06/1998 DNGUYEN 00000139 09161812

5. Address all future communications to:

MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, New York 10154

	6.	Total nu	umber of applications and patents involved:				
[] Charge fee to Deposit Account No. 13-4500. Order No [X] The Commissioner is hereby authorized to charge any additional fees which may be re-	7.	Total fee (37 CFR §3.41): \$40.00 property x 1 property(ies) = \$\$40.00.					
[X] The Commissioner is hereby authorized to charge any additional fees which may be re		[X]	A check in the amount of \$ 40.00 to cover the recordation fee is enclosed.				
		[]	Charge fee to Deposit Account No. 13-4500. Order No				
		[X]	The Commissioner is hereby authorized to charge any additional fees which may be required for this recordation, or credit any overpayment to Deposit Account No. 13-4500. Order No. 1232-4473.				

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Respectfully submitted,

MORGAN & FINNEGAN, L.L.P.

Dated: September 28, 1998

Michael M. Murray Registration No. 32,587

CORRESPONDENCE ADDRESS:

MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, New York 10154 (212) 758-4800 (212) 751-6849 Facsimile

FORM: REC-PAT.NY

Rev. 05/26/98

CTMB6705

JOINT (BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, We, Toshihiko FUKASAWA, Hiroshi OKAZAKI and Kenichiro TANAKA

citizens of Japan

residing at

c/o Canon Machida-ryo, 21-25, Haramachida 2-chome, Machida-shi, Tokyo, Japan;

20-5-508, Nakagawa 1-chome, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken, Japan; and

926-15-706, Shinmarukohigashi 2-chome, Nakahara-ku, Kawasaki-shi, Kanagawa-ken, 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

RELAY APPARATUS, SYSTEM AND METHOD, AND STORAGE MEDIUM

and described in an application for Letters Patent of the United States executed by us 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 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.

PATENT REEL: 9492 FRAME: 0144

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.

By: Joshika Fukasawa
Toshihiko FUKASAWA

By: Hiroshi Okazaki

By: Konichiro Tandka
Kenichiro TANAKA

RECORDED: 09/28/1998

Date: September 16, 1998

Date: September 19, 1998

PATENT REEL: 9492 FRAME: 0145