For	m-PTO-1595	TRAN	TAL (	10	-31-2002	<del></del>	
1-31-92					tty. Docket: 0	0862.022803	
To the Director, U.S. Patent and A. K.C.				1100.41 1100 44		cuments or cop	y thereof.
,	Name of conveying party( (1) Satoru OISHI (2) Hideki INA (3) Takehiko SUZUKI  Additional name(s) of con	(4) Koichi SE	5/0	7	2267167  Name: <u>CANON KABUS</u> Foreign Address: <u>3-30-2</u> Tokyo		/279924
3.	Nature of conveyance:  X Assignment Security Agreement Other		ger ge of Name	- 1	Domestic Address:		
	Execution Date: October	16, 2002			City:	State	ZIP
					•		
<u> </u>					Additional name(s) & add	dress(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 ex					e execution date of the ar	pplication is: Octob	er 16, 2002
	A. Patent Application No. Filing Date: October	umber: Concuri	• •		B. Title of Invention ALIGNMENT A	n: APPARATUS, EXPO SING SAME, AND	OSURE
		Additions	al numbers atta	ached?	Yes X N	lo	
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  30 Rockefeller Plaza		)	7 Total fee (37 CED 2	41). \$	40.00	
	New Y	York, New York	k 10112-3801		X Enclosed Authorized to be	charged to deposit a	iccount
	Telephone No.: (212)	218-2100			8. Deposit account num		
	•		. <del></del>			06-1205	
	Facsimile No.: (212)	210-2200			(Attach duplicate copy account):	y of this page if payin	ig by deposit
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<b>FC:8</b>	Statement and signature.						
,	To the best of my knowled true copy of the original	•	the foregoing	information	is true and the attached	l is the original doc	ument or is a
Steven E. Warner - Reg. No. 33,326				6(1h	<b>~9</b> ^	October 2	5, 2002
	Name of Person Sig			Signatu		Da	te
L			Total n	umber of p	ages including cover she	et, attachments, and	l documents:2

JOINT

(BEFORE APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Satoru Oishi, Hideki Ina, Takehiko Suzuki and Koichi Sentoku

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

## ALIGNMENT APPARATUS, EXPOSURE APPARATUS USING SAME, AND METHOD OF MANUFACTURING DEVICES

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: Satoru Cishi Satoru Oishi	Date: October 16, 2002
Satoru Oishi	
By: Hedeki Ina  Hideki Ina	Date: October 16, 2007
Hideki Ina	
By: Takehiko Suzuki Takehiko Suzuki	Date: October 16, 2002
Takehiko Suzuki	
By: <u>Rojeki Sentaku</u> Kojchi Sentoku	Date: October 16, 2002
Koichi Sentoku	, ,

PATENT
RECORDED: 10/25/2002 REEL: 013427 FRAME: 0705