Form-PTO-1595 TF 1-31-92		ORDATION  Atty. Docket: 00862.022695
To the Director, U.S. Patent	an. 10219346	Atty. Docker: 00002.02205
Name of conveying party(ies):     (1) Kazuyuki KASUMI	119/22	2. Name and address of receiving party(ies):
08/	01100	Name: CANON KABUSHIKI KAISHA
Additional name(s) of conveying party(jes) attached?  Yes  X No		Foreign Address: 3-30-2, Shimomaruko, Ohta-ku
3. Nature of conveyance:	2	Tokyo, Japan
X Assignment		Domestic Address: State ZIP
		CityStateZir
Execution Date: August 1, 2002		Additional name(s) & address(es) attached? Yes XNo
<ul> <li>Application number(s) or patent number(s):         If this document is being filed together with a new application,         A. Patent Application Number: Concurrently Herewith         Filing Date: August 9, 2002     </li> </ul>		the execution date of the application is: August 1, 2002  B. Title of Invention:  EXPOSURE APPARATUS AND EXPOSING METHOD
10/2/460	dditional numbers attached?	Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Number of applications and patents involved:
Name: <u>Fitzpatrick, Ce</u>	ella, Harper & Scinto	One
30 Rockefeller Plaza		7. Total fee (37 CFR 3.41): \$40.00
New York, Ne	ew York 10112-3801	X Enclosed Authorized to be charged to deposit account
Telephone No.: (212) 218-210	0	8. Deposit account number (for deficiency or excess)
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(212) 210 220	<u> </u>	(Attach duplicate copy of this page if paying by deposit account):
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true copy of the original documen		ion is true and the attached is the original document or is a
Scott D. Malpede - Reg. No. 32,533  Name of Person Signing	Sion	August 9, 2002 Date
	_	Engges including cover sheet attachments and documents: 2

SEW/SDM/dc DC\_MAIN 105307 v 1 08/15/2002 TDIAZ1 00000154 10214605 01 FC:581 40.00 DP

> PATENT REEL: 013189 FRAME: 0016

## SOLE

(BEFORE APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED. L. Kazuyuki Kasumi

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

ts 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

## EXPOSURE APPARATUS AND EXPOSING METHOD

and described in an application for Letters Patent of the United States executed by me on the date indicated below and in and o 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 Assignce 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.

By Kazuyuki Kasumi
Kazuwuki Kasumi

Date: August 1, 2007

**RECORDED: 08/09/2002** 

PATENT REEL: 013189 FRAME: 0017