	4.00	07-19-200	02			
For 1-31	m-PTO-1595 TRA			CORDATION Atty.Docket:03560.003075		
	To the Director, U.S. Patent a	10216053		hed original documents or copy thereof.		
1.	Name of conveying party(ies):	10210033	2. Name and	d address of receiving party(ies):		
	TAKANORI WATANABE		***************************************	ON KABUSHIKI KAISHA		
3.	Additional name(s) of conveying party  Yes X No		<b>/</b>	ress: 30-2, Shimomaruko 3-chome, Ohta-ku  Tokyo, Japan		
	X Assignment M Security Agreement CI Other	Assignment		Domestic Address:		
	Execution Date: June 27, 2002			7		
			City:	State ZIP		
			Additional n	ame(s) & address(es) attached?		
	A. Patent Application Number: Not Yet Assigned	- ·	B. Title	ate of the application is: June 27, 2002  of Invention:  LID-STATE IMAGING DEVICE  X No		
5.	Name and address of party to whom correspondence concerning document should be mailed:		6. Number of applications and patents involved:			
	Name: Fitzpatrick, Cella,	Harner & Scinto		One		
			7. Total fee	: (37 CFR 3.41): \$ 40.00		
:	30 Rockefeller Pla  New York, New Y		X Enclo	osed orized to be charged to deposit account		
	Telephone No.: (212) 218-2100		8. Deposit	account number (for deficiency or excess)		
	Facsimile No.: (212) 218-2200	`	<u> </u>	06-1205		
			(Attach d	uplicate copy of this page if paying by deposit account):		
7/19/ 1 FC:	72002 RAHMED1 00000034 10191509 1581 40.00 8P	DO NOT USE	THIS SPACE			
9.	Statement and signature.  To the best of my knowledge and believely of the original document.  Joseph W. Ragusa (38,586)  Name of Person Signing	Sign:	Roger	he attached is the original document or is a true  July 9, 2002  Date  ng cover sheet, attachments, and documents: 2		

SOLE

(BEFORE APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, L. Takanori Watanabe

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

SOLID-STATE IMAGING DEVICE

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

By: Jahanow! Watanabe
Takanori Watanabe

RECORDED: 07/09/2002

Date: June 27, 2002

PATENT REEL: 013086 FRAME: 0416