06-03-2002) <u> </u>
Form-PTO-1595 T 1-31-92	ECORDATION Atty. Docket: 03500.016278.
To the Director, U.S. Pater	tached original documents or copy thereof.
Name of conveying party/ies):	1.7 Name and address of receiving party(ice):
Akira Tsuboyama, Shinjiro Okada, Takao Takiguchi Selshi Kiura Takashi Moriyama, Jun Kamatani and Manabu Furugori.	Name: CANON KABUSHIKI KAISHA
Additional name(s) of conveying party(ies) attached? Yes Report	Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku Tokyo, Japan
3. Nature of conveyance:	
X Assignment	Domestic Address:
Execution Date: May 11, 2002, May 11, 2002, May 11, 2002, May 13, 2002, May 14, 2002, May 15, 2002 and May 14, 2002	City: State ZIP
	Additional name(s) & address(es) attached? Yes X No
 Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application Number: 10/094,820 Filing Date: March 12, 2002 	B. Title of Invention: LIGHT EMITTING DEVICE AND DISPLAY UNIT WHICH MAKE USE OF PORPHYRIN DERIVATIVE COMPOUND.
Additional numbers attached?	Yes X No
Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:
Name: Fitzpatrick, Cella, Harper & Scinto	One
30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00
New York, New York 10112-3801	X Enclosed Authorized to be charged to deposit account
Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)
Facsimile No.: (212) 218-2200	O6-1205 (Attach duplicate copy of this page if paying by deposit account):
DO NOT USE	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information copy of the original document.	on is true and the attached is the original document or is a true
A = A	
~ / / / / / / / / / / / / / / / / / / /	
Jason M. Okun	. Clear May 24, 2002
Name of Person Signing Signs	
Name of Person Signing Signa	

PATENT REEL: 012933 FRAME: 0702

JOINT(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Akira Tsuboyama, Shinjiro Okada, Takao Takiguchi, Seishi Miura, Takashi Moriyama, Jun Kamatani and Manabu Furugori

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

LIGHT EMITTING DEVICE AND DISPLAY UNIT WHICH MAKE USE OF PORPHYRIN DERIVATIVE COMPOUND

and described in an application for Letters Patent of the United States filed by us on March 12, 2002 and which has been accorded Application No. 10/094, 820

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 of 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 filed by it or them, the benefit of the right or 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.

Ву:	Heira Isuboyama Akira Tsuboyama	Date: May 11. 2002
Ву:	Shinjiro Okada	Date: May 11, 2002
	Jakao Jakiguchi Takao Takiguchi	Date: may 11, 2002
Ву:	Seishi Miura	Date: May /3, 2003
Ву:	Takashi Moriyama	Date: May 14, 2002

PATENT REEL: 012933 FRAME: 0703

By: Jun auntani Jun Kamatani	Date: May 13, 20, 2
By: Meixalu Jurueyori Manabu Furugori	Date: May 13, 2002 Date: Mary 14, 2002
Ву:	Date:
Ву:	Date:
By:	Date:

PATENT REEL: 012933 FRAME: 0704