

RECORDANDIN 1 90838537 FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE

	1/31/92 PATENTS	ONLY Patent and Trademark Office	
من	To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.		
35-11-6	Name of conveying party(ies): (1) Hiroyuki Takezawa (2) John Florek	Name and address of receiving party(ies): Name: Sony Corporation Internal Address:	
med	Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No 3. Nature of conveyance:	Street Address: 7-35, Kitashinagawa 6-Chome	
	□ Assignment □ Security Agreement □ Other □ (1) June 24, 1998 Execution Date (2) Juily 13, 1998	Shinaqawa-Ku City <u>: Tokyo</u> State: <u>Japan</u> Zip: Additional Name(s) & Address(es) attached ⊠yes □ No	
	Application (number(s) or patent number(s): 6-24-98 & If this document is being filed together with a new application, the execution date of the application is: 7-13-98		
	A. Patent Application No.(s)	B: Patent No.(s)	
	Attorney Docket No. P98,1274		
	Additional numbers attached? □ Yes ☒ No		
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved1	
	Hill & Simpson, P.C.	7. Total Fee (37 CFR 3.41	
	85th Floor Sears Tower	⊠Enclosed	
	233 S. Wacker Drive Chicago, IL 60606	 Authorized to be charged to deposit account any Additional fees 	
07/23/1998 JSH 01 FC:581	ABAZZ 00000027 09116381 40.00 OP	8. Deposit Account Number: 08-2290	
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	9. Statement and signature: 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.		
	Lewis T. Steadman Name of Person Signing Signature	July 16, 1998 Date	
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	Mail documents to be recorded and required cover sheet information to: Commissioner of Patents and Trademarks		

Box Assignments Washington, D.C. 20231

FORM PTO-1595 RECORDATION FOR PATENTS	····		
To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.			
1, Name of conveying party(ies):	Name and address of receiving party(ies): Name: Sony Electronics, Inc.		
(1) Hiroyuki Takezawa (2) John Florek	Internal Address:		
Additional name(s) of conveying party(ies) attached? □ Yes ⊠No			
3. Nature of conveyance:	Street Address: 1 Sony Drive		
⊠ Assignment □ Merger □ Security Agreement □ Change of Name □ Other	City: Park Ridge State: New Jersey Zip: 07656-8003		
(1) June 24, 1998 Execution Date (2) Juily 13, 1998	Additional Name(s) & Address(es) attached 의 No		
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Lewis T. Steadman	July 16, 1998		
Name of Person Signing Signature	Date		
	Total number of pages: 2		
Mail documents to be recorded and required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231			

Assignment >

FOR VALUE RECEIVED 1) HIROYUKI TAKEZAWA and 2) JOHN FLOREK
subject of Japan services.
residing 1) Kanagawa, Japan and New Jersey, U.S.A.
hereby sell, assign, transfer and convey unto 1) SONY CORPORATION and 2) SONY ELECTRONICS INC.
a corporation of Japan and U.S.A.
1) 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan
having a place of business at 2) 1 Sony Drive, Park Ridge, New Jersey 07656-8003 U.S.A.
(hereinafter called the "Assignee"), its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to
LIQUID COOLING TYPE CATHODE_RAY TUBE FOR A PROJECTOR
and described in an application for Letters Patent of the United States executed by
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 all applications for Letters Patent which may be filed, and all Letters Patent which may be granted, upon said inventions in any countries foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and all officials of countries foreign to the United States having authority so to do, to issue all Letters Patent upon said inventions to the Assignee, its successors, assigns or legal representatives or to such nominee as it may designate.
AND WE authorize and empower the said Assignee, its successors, assigns and legal representatives 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 of pulority 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
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 any country for any purpose and more particularly in proof of the right of the said Assignee or nominee 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, its successors, assigns and legal representatives, 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 in general perform all lawful acts necessary or proper to aid said Assignee, its successors, assigns and legal representatives or nominee in obtaining, maintaining and enforcing lawful patent protection for said inventions in any and all countries.
IN WITNESS WHEREOF, we hereunto set our hand and seal this day of , 19
Hrozuk Takezana
HIDOVIVI TAVEZALA
HIROYUKI TAKEZAWÁ
JOHN FLOREK
Jahny hund
. ,
Witness:
Address: C/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-

Address: c/o SONY ELECTRONICS INC.

SONY TECHNOLOGY CENTER - PITTSBURGH
1001 Technology Drive Mount Pleasant, PA, 4566-1770 U.S.A.
REEL: 9400 FRAME: 0188

RECORDED: 07/16/1998