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U.S. PTO 11/892725 08/27/2007

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103442565 To the æ: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies): 2. Name and address of receiving party(les) Mitsuru Tada (08/13/2007) and Atsushi Ozawa Sony Corporation (08/08/2007)Internal Address: Additional name(s) of conveying party(les) attached? Street Address: 3. Nature of conveyance/Execution Date(s): 1-7-1 Konan Minato-Ku, Tokyo Execution Date(s): in parentheses after inventor name 108-0075 **JAPAN** x Assignment Merger Change of Name Security Agreement Joint Research Agreement Government Interest Assignment State: Executive Order 9424, Confirmatory License Country: Zip: Additional name(s) & address(es) lYes X No attached? 4. Application or patent number(s): X This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 892725 Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Ronald P. Kananen RADER, FISHMAN & GRAUER PLLC 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Internal Address: Atty. Dkt.: SON-3826 Street Address: 1233 20th Street, N.W. Authorized to be charged to deposit account Suite 501 None required (government interest not affecting title) 8. Payment Information Washington City: a. Credit Card Last 4 Numbers 20036 DC Zip: State: **Expiration Date** (202) 955-3750 Phone Number: _ 18-0013 b. Deposit Account Number_ (202) 955-3751 Fax Number: _ Authorized User Name Ronald P. Kananen rpk@raderfisf)man.com Email Address: 9. Signature: August 27, 2007 Signature Total number of pages including cover Ronald P. Kananen - 24,104 sheet, attachments, and documents: Name of Person Signing

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	ASSIGNMENT		
WHEREAS, I, as a below named only one name is listed below) or a joint inventor of the CONSUMPTION REDUCTION DEVICE, APPARATUS, IMAGE PROCESSING DEVICE, METHOD, VISIBILITY IMPROVEMENT METHOR which application for Letters Patent of the Uniterand address;	(if plural names are listed VISIBILITY IMPROVED ELECTRONIC FOULPM IOD, AND COMPUTER P	/EMENT DÉVICE, SELF-LUMINOUS DIS MENT, POWER CONSUMPTION REDUCTIO PROGRAM	nts PL N
AND WHEREAS, Sony Corpor Tokyo, Japan (hereinafter referenced as ASSIGNEE said application disclosing the invention and in, to therefor in the United States and in any and all fore) is desirous of acquiring al and under any Letters Pat	ation with offices at 1-7-1 Konan, Minato-K Il interest in, to and under said invention, tent or similar legal protection which may be	
NOW THEREFORE, in consider the receipt and sufficience of which are hereby acknowledged and transfer unto the said ASSIG interest in the said invention, said application, inclu- patent of the United States, and countries foreign the rights and/or convention rights under the Internationa Relating to Patents, Designs and Industrial Models, adheres, and to any other benefits accruing or to ac patents in the United States and countries foreign the said United States Letters Patent to said ASSIGNES	nowledged, I, as a sole or justice, its successors, assignations and concertor, which may be granted and any other international course to me with respect to reto, and I hereby authorized.	ns, and legal representatives, the entire right, ontinuations thereof, and in and to any and all of of said invention, and in and to any and all tion of Industrial Property, Inter-American Coral agreements to which the United States of the filing of applications for patents or sece and request the Commissioner of Patents to it	title l Le l pri nver Am
And I further agree to execute all necessar ASSIGNEE or its designee, as ASSIGNEE or its su and without further remuneration, in order to perfe applications and Letters Patent of the United States	ccessors, assigns and legal ect title in said invention,	modifications, and improvements in said in	nt to
And I further agree to properly execute and papers for application for foreign patents, for filing reissues of any Letters Patent which may be granted prepare at its own expense;	subdivisions of said applic		issu
And I further agree that ASSIGNEE will, relating to said application, said invention and said accessible to me and will testify as to the same in a	Letters Patent and legal eq	ded promptly with all pertinent facts and doc quivalents in foreign countries as may be known related thereto;	um wn
And I hereby covenant that no assignment, would conflict with this assignment and sale.	sale, agreement or encumb	rance has been or will be made or entered into	o w
And I hereby authorize and request my attor this application in the spaces that follow: Serial Nu	mey(s) of record in this app mber:	plication to insert the serial number and filing Filing Date:	, da
This assignment executed on the dates indicated	cated below.		
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Mitsuru TADA		Execution date of U.S. Patent App	olica
Name of first or sole inventor		Dragation and the con-	

Kanagawa, Japan

Tada

Residence of first or sole inventor

Signature of first or sole inventor

Mitsura

PATENT REEL: 019799 FRAME: 0954

August 13, 2007

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RECORDED: 08/27/2007