1	FORM PTO-1595 U.S. DEPARTMENT OF COMME! 1-31-92	08-09-200	_	10/528543	
	7217/73796			Rec'd PCT/PTO 31 MAR 2005	
ŀ	To the Honorable Commissioner of  1. Name of conveying party(ies):	10305796	1 1 2.	original documents or copy thereof.	
19	Masayuki Yasumura  Additional name(s) of conveying party  X No	y(ies) attached?Yes		me: <u>Sony Corporation</u> ernal Address:	
~	3. Nature of Conveyance:		Str	eet Address: Gate City Osaki 1-11-1 Osaki,	
v	X Assignment Security Agreement Other	Merger Change of Name	Cit	Shinagawa-ku, Tokyo, 141-0032 JAPAN y State ZIP	
	Execution Date: February 1, 2005		Ad No	ditional name(s) & address(es) attached?YesX	
ļ	4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is				
	A. Patent Application No.(s)		В.	Patent No.(s)	
3	Additional numbers attached  5. Name and address of party to whom concerning document should be maile	correspondence	6.	Total number of applications and patents involved: 1	
	Name: <u>Jay H. Maioli</u> Internal Address: <u>Cooper &amp; Dunham LLP</u>		7.	7. Total fec (37 CFR 3.41):\$40.00	
/28/2005 FC:8021	MKAYPAGH 00000092 10528543 40.00 0P			X Enclosed Authorized to be charged to deposit account	
	Street Address:1185 Avenue of the	Americas	8.	Deposit account number:	
1	City: New York State: New York ZIP 10036		(At	03-3125 tach duplicate copy of this page if paying by deposit account)	
	DO NOT USE THIS SPACE				
	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.  Jay H. Maioli, Reg. No.27,213 Name of Person Signing  Name of Person Signing  Name of Person Signing				
j	Total Number of pages comprising cover sheet: 1 OMB No. 0651-0011 (exp. 4/94)				
	Do not detach this portion  Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents and Trademarks  P.O. Box 1450  Alexandria, VA 2231-1450				
	Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the office of Management and Budget, Paperwork Reduction Project. (0651-0011). Washington, D.C. 20503				

PATENT REEL: 016855 FRAME: 0641

S04P1080US00 Docket Number 7217/73796

## ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in \_\_\_\_\_\_\_ SWITCHING POWER SUPPLY CIRCUIT \_\_\_\_\_\_\_ for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at6-7-35 Kitashinagawa, Shinagawa-Ku, Tokyo, Japan (hereinafter reference as ASSIGNEE) are desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereof;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereof;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number \_\_\_\_\_\_, Filing Date \_\_\_\_\_\_

PATENT REEL: 016855 FRAME: 0642 This assignment executed on the dates indicated below.

<u>Masayuki Yasumura</u>

Name of first or sole inventor

Execution date of U.S. Patent Application

Kanagawa, Japan

Residence of first or sole inventor

Marayuki Yasumura
Signature of first or sole inventor

**RECORDED: 03/21/2005** 

February 1. 2005

Date of this assignment

PATENT REEL: 016855 FRAME: 0643