1-31-92	04-19-2001	ID: 2123910525 PAGE Patent and Trademark O
	1 IDEA	/ER SHEET
7217/51428		LY
To the Honorable Commissioner	, in a rat, itali, danka ilalia dakidi akidi dakidi 1882, 1882, 1882, 1883, 1883, 1883, 1883, 1883, 1	ginal documents or copy thereof.
1. Name of conveying party(ies)	101652797	Name and address of receiving party(ies):
TAKASHI USUI	101002191	ı
racioni oper		Name: Somy Corneration
Additional name(s) of conveying party(ies) attached? Yes No		Interval Address:
	•	· ·
3. Nature of Conveyance:		
<u> </u>		Street Address: 2-35 Kitashinagawa 6-chome
Assignment	Mcrger Mcrger	Shinagawa-ku, Tokyo, Japan
0		CityStateZIP
Security Agreement	Change of Name	
По		
Execution Date: NOVEMBER 13.	1996	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent m		
-	r with a new application, the execution date of	-
A. Patent Application No.(s	i)	B. Fatent No.(s)
08/681,.374		
·		<u>_</u>
	Additional numbers attache	d? Yes X No
5. Name and address of party to who	m correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:		4. This immediate or appropriate date barreits mixely the
Name: Jay H. Maioli		7.77.45.407.077.741
Internal Address: Cooper & Durhs	am LLP	7. Total fee (37 CFR 3.41):\$ 40.00
		Enclosed
		-
		Authorized to be charged to deposit account
Street Address: 1185 Avenue of the Americas		8. Deposit account number:
•		_03-3125
		(Anach duplicate copy of this page if paying by deposit account)
City: New York State: New York	ork ZIP 10036	
	5 0 V 0 T 100 0	THIS SPACE CHARGE \$ 40.00
	DO NOT USE 1	HIS SPACE CTITIES
9. Statement and signature.		
To the best of my know	ledge and belief, the foregoing inform	nation is true and correct and any attached copy is a true copy
the original document.		
	January 1 1 / 1 / 1 / 2 / 2 -	Normal hands 1000
Jay H. Maioti Name of Person Signing	Signature	November 21 1996 Date
1144140 0, 1 2 2 2 2 3 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Y	
		Total Number of pages comprising cover sheet:
OMB No. 0651-0011 (exp. 4/94)		The same and the same and said said said
システン 190. マンメニックエ (UAD. Try7) 1 日本日	Do not detach	this portion
Mail documents to be recorded with re		•
	Commissioner of Pater	ts and Trademarks
	Pox Assign	
	Washington, I	

this burden estimate to the U.S. Patent and Trademark Office, Office of minormation systems, 100-10000, the office of Management and Budget, Paperwork Reduction Project. (0651-0011). Washington, D.C. 20503

PATENT

REEL: 011496 FRAME: 0607

3/3

Docket Number 217/51428

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

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 at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan (hereinafter reference as ASSIGNEE) is 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, medifications, 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 08/681,374 , Filing Date July 23, 1996.

This assignment executed on the dates indicated below.

Takashi Usui	November 13, 1996
Name of first or sole inventor	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of first or sole inventor	
Jakashi Usur	November 13, 1996
Signature of first or sole inventor	Date of this assignment

PATENT REEL: 011496 FRAME: 0608

RECORDED: 11/21/1996