	10-13-1998
FORM PTO-1595 1-31-92 0 C 9 C RI	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offi
7217/56107 P F	100848825
To the Honorable Commissioner of Patents and Trademarks Ay. 1. Name of conveying party(ies):	Name and address of receiving party(ies):
1. Name of conveying party(ies): Shin lima Sp. 2 9 1996	
Additional name(s) of conveying party(ies)	Name: Sony Corporation Internal Address:
3. Nature of Conveyance:	
Assignment	Street Address: 7-35 Kitashinagawa 6-chome Shinagawa-ku, Tokyo, Japan
Security Agreement Change of Nar	City State ZIP
Other Execution Date: September 8, 1998	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):	
A. Patent Application No.(s) 09/088,883 40.00 0P	B. Patent No.(s)
Additional	numbers attached?
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: <u>Jay H. Maioli</u> Internal Address: <u>Cooper & Dunham LLP</u>	7. Total fee (37 CFR 3.41):\$ 40.00
	X Enclosed
	Authorized to be charged to deposit account
Street Address: 1185 Avenue of the Americas	8. Deposit account number:
City: New York State: New York ZIP 10036	03-3125 (Attach duplicate copy of this page if paying by deposit account)
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To the best of my knowledge and belief, the for the original document. Jay H. Maioli	regoing information is true and correct and any attached copy is a true copy September 25, 1998
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PATENT REEL: 9495 FRAME: 0286

Assignment

FOR VALUE RECEIVED 1) SHIN IIMA and 2) RYUZOH MARUYAMA

subject of Japan

residing at 1) Tokyo, Japan and 2) Tokyo, Japan

hereby sell, assign, transfer and convey unto 1) SONY CORPORATION and 2) ASAHI CORPORATION

a corporation of Japan

having a place of business at 1) 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan (hereinafter called the "Assignee"), its successors, assigns and legal tepeschatives, the emined ight, the and interest, for a pain tries, in and to certain inventions relating to

SPRING MEMBER, HANDLE APPARATUS, AND PORTABLE ELECTRIC APPARATUS

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 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 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

AND we hereby consent that 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 have not executed and will not execute any agreement in conflict herewith. and that we

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 8 day of September

.1998

hereunto set our

hand and seal

Address: c/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan

Witness:

FOREYOSHI ABE.

Address c/o ASAHI CORPORATION, 2-16-12, Kanamachi, Katsushika-ku, Tokyo, Japan

> PATENT REEL: 9495 FRAME: 0287

RECORDED: 09/29/1998