

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Atsumichi Kawashima</td> <td>05/23/2006</td> </tr> <tr> <td>Masayuki Ihara</td> <td>05/23/2006</td> </tr> <tr> <td>Hiroyuki Yamaguchi</td> <td>05/23/2006</td> </tr> <tr> <td>Tadahiko Kubota</td> <td>05/24/2006</td> </tr> <tr> <td>Akira Yamaguchi</td> <td>05/24/2006</td> </tr> <tr> <td>Kumiko Takagi</td> <td>05/24/2006</td> </tr> <tr> <td>Hiroshi Horiuchi</td> <td>05/23/2006</td> </tr> </tbody> </table>		Name	Execution Date	Atsumichi Kawashima	05/23/2006	Masayuki Ihara	05/23/2006	Hiroyuki Yamaguchi	05/23/2006	Tadahiko Kubota	05/24/2006	Akira Yamaguchi	05/24/2006	Kumiko Takagi	05/24/2006	Hiroshi Horiuchi	05/23/2006
Name	Execution Date																
Atsumichi Kawashima	05/23/2006																
Masayuki Ihara	05/23/2006																
Hiroyuki Yamaguchi	05/23/2006																
Tadahiko Kubota	05/24/2006																
Akira Yamaguchi	05/24/2006																
Kumiko Takagi	05/24/2006																
Hiroshi Horiuchi	05/23/2006																
RECEIVING PARTY DATA																	
Name:	Sony Corporation																
Street Address:	7-35 Kitashinagawa																
City:	Shinagawa-Ku, Tokyo																
State/Country:	JAPAN																
PROPERTY NUMBERS Total: 1																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11278977</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11278977												
Property Type	Number																
Application Number:	11278977																
CORRESPONDENCE DATA																	
Fax Number:	(312)876-7934																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	3128768000																
Email:	bhannon@sonnenschein.com																
Correspondent Name:	Sonnenschein Nath & Rosenthal LLP																
Address Line 1:	Post Office Box 061080																
Address Line 2:	Wacker Drive Station, Sears Tower																
Address Line 4:	Chicago, ILLINOIS 60606-1080																
ATTORNEY DOCKET NUMBER:	09792909-6614																

OP \$40.00 11278977

NAME OF SUBMITTER:

David R. Metzger

Total Attachments: 2

source=Sony_6614_Assignment#page1.tif

source=Sony_6614_Assignment#page2.tif

ASSIGNMENT

FOR a valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the undersigned whose mailing address(es) is/are:

c/o Sony Corporation
7-35 Kitashinagawa 6-chome
Shinagawa-ku, Tokyo 141-0001, Japan

hereby sell(s), assign(s) and transfer(s) unto Sony Corporation, a corporation of Japan, having its principal office at 7-35 Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001, Japan, the whole right, title and interest in and to a certain invention or improvement in

ELECTROLYTIC SOLUTION AND BATTERY

disclosed in an application for Letters Patent of the United States, prepared by the firm of Sonnenschein, Nath & Rosenthal of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. 09792909-6614, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

I/We hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said Sony Corporation.

For the same consideration, I/we hereby agree that I/we will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

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: 11/278,977, Filing Date: April 7, 2006.

DATE: May 23, 2006

Atsumichi Kawashima
ATSUMICHI KAWASHIMA

DATE: May 23, 2006

Masayuki Ihara
MASAYUKI IHARA

DATE: May 23, 2006

Hiroyuki Yamaguchi
HIROYUKI YAMAGUCHI

DATE: May 24, 2006

Hiroshi Horiuichi
HIROSHI HORIUICHI

DATE: May 24, 2006

Tadahiko Kubota
TADAHIKO KUBOTA

DATE: May 24, 2006

Akira Yamaguchi
AKIRA YAMAGUCHI

DATE: May 24, 2006

Kumiko Takagi
KUMIKO TAKAGI

U-27