

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ayako IWASE	09/05/2006
Motoki KATO	09/05/2006
Shinobu HATTORI	09/05/2006
RECEIVING PARTY DATA	
Name:	SONY CORPORATION
Street Address:	7-35, Kitashinagawa 6-chome, Shinagawa-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	141-0001
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11579724
CORRESPONDENCE DATA	
<p>Fax Number: (703)413-2220</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703) 413-3000</p> <p>Email: kcapers@oblon.com</p> <p>Correspondent Name: Oblon, Spivak, et al.</p> <p>Address Line 1: 1940 Duke Street</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>	
ATTORNEY DOCKET NUMBER:	290611US8PCT
NAME OF SUBMITTER:	Keena Capers
<p>Total Attachments: 2</p> <p>source=290611USASSIGNMENT#page1.tif</p> <p>source=290611USASSIGNMENT#page2.tif</p>	

OP \$40.00 11579724

PATENT

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REEL: 021486 FRAME: 0336

290611US8PCT

Assignment of Application

WHEREAS, I (WE) 1) Ayako IWASE

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

2) Motoki KATO

3) Shinobu HATTORI all of:

c/o SONY CORPORATION, 7-35, Kitashinagawa

6-chome, Shinagawa-ku, Tokyo 141-0001

_____, respectively,

have invented certain new and useful improvements in: PLAYBACK APPARATUS, PLAYBACK METHOD, PROGRAM,
RECORDING MEDIUM, DATA STRUCTURE, AND MANUFACTURING METHOD FOR RECORDING MEDIUM

INSERT TITLE OF
INVENTION

(Application No. _____, filed _____), and

WHEREAS, SONY CORPORATION

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 7-35, Kitashinagawa 6-chome, Shinagawa-ku,
Tokyo 141-0001, Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to
any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all
foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby
acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer
unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial
possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which
may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in
and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions
and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the
assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE,
its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and
entirely as the same would have been held by me (us) had this Assignment and sale not been made.

12/04

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

September 5, 2006
 Date: Ayako Iwase
 September 5, 2006 A.I

Ayako Iwase
 September 5, 2006
 (Signature of Inventor) Ayako IWASE September 5, 2006 A.I

Date: September 5, 2006

Motoki Kato
 (Signature of Inventor) Motoki KATO

Date: Sept. 5, 2006

Shinobu Hattori
 (Signature of Inventor) Shinobu HATTORI

Date: _____

 (Signature of Inventor)

Date: _____

 (Signature of Inventor)

Date: _____

 (Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
 ATTORNEYS AT LAW
 1940 DUKE STREET
 ALEXANDRIA, VIRGINIA 22314