

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Yasuhiro MURASE</td><td>10/18/2005</td></tr><tr><td>Jun MORIYA</td><td>10/18/2005</td></tr><tr><td>Noriyuki SAKOH</td><td>10/18/2005</td></tr><tr><td>Takeshi IWATSU</td><td>10/18/2005</td></tr></tbody></table>	Name	Execution Date	Yasuhiro MURASE	10/18/2005	Jun MORIYA	10/18/2005	Noriyuki SAKOH	10/18/2005	Takeshi IWATSU	10/18/2005	
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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											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10557141</td></tr></tbody></table>	Property Type	Number	Application Number:	10557141							
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Application Number:	10557141										
CORRESPONDENCE DATA											
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	277189US-6-PCT										
NAME OF SUBMITTER:	Mesfin Kassaye										
Total Attachments: 2 source=277189USAssignment#page1.tif											

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PATENT
REEL: 019777 FRAME: 0725

277189US6PCT

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) 1.) Yasuhiro MURASE

2.) Jun MORIYA

3.) Noriyuki SAKOH

4.) Takeshi IWATSU all of:

c/o SONY CORPORATION

7-35, Kitashinagawa 6-chome

Shinagawa-ku, Tokyo

141-0001 Japan

, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: AUTHENTICATION METHOD, AUTHENTICATION SYSTEM, AND AUTHENTICATION SERVER

(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.

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.

Date: Oct 18, 2005

Yasuhiro Murase
(Signature of Inventor) Yasuhiro MURASE

Date: Oct 18, 2005

Jun Moriya
(Signature of Inventor) Jun MORIYA

Date: October 18, 2005

Noriyuki Sakoh
(Signature of Inventor) Noriyuki SAKOH

Date: October 18, 2005

Takeshi Iwatsu
(Signature of Inventor) Takeshi IWATSU

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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