To the Director of the United States Patent and Trademark Off	ice. Please record the attached origination
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Tamotsu ISHII, Hiroshi KUNO, Shunichi SOMA, Takamichi HAYASHI	Name: SONY CORPORATION
	Address: 6-7-35 Kitashinagawa, Shinagawa-Ku, Toky 141-0001 Japan
Additional name(s) of conveying party(ies) attached? Yes	-
3. Nature of Conveyance:	
Assignment	
 Security Agreement Change of Name Other 	
Execution Date: July 1, 4, 4, 4, 2005	Additional name(s) and address(es) attached? Yes
4. Application number(s) or patent number(s):	
□ This document is being filed together with a new applicati	on
A. Patent Application No.(s)	B. Patent No.(s)
11/115,335	
Additional numbers a	attached? 🗆 Yes 🗖 No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1
Customer Number	7. Total fee (37 CFR 3.41): \$40.00
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22850 Tel. (703) 413-3000 Fax. (703) 413-2220 DO NOT US 9. Statement and signature To the best of my knowledge and belief, the foregoing inform copy of the original document. Bradley D. Lytle Name of Person Signing Registration Number: 40,073 Joseph S Registration	Enclosed Authorized to be charged to deposit account 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account) SE THIS SPACE Mation is true and correct and any attached copy is a true Logetta, Jr. Date Scafetta, Jr. Dn No. 26,803
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22850 Tel. (703) 413-3000 Fax. (703) 413-2220 DO NOT US 9. Statement and signature To the best of my knowledge and belief, the foregoing inform copy of the original document. Bradley D. Lytle Name of Person Signing Registration Number: 40,073 Registration Total number of pages inc	Enclosed Authorized to be charged to deposit account 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account) SE THIS SPACE Set THIS space JUL 2 1 2005 Signature Date Scafetta, Jr. On No. 26,803

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PATENT REEL: 016798 FRAME: 0090

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

TIME SETTING SYSTEM AND TIME SETTING METHOD

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 6-7-35 Kitashinagawa, Shinagawa-Ku, Tokyo, 141-0001 Japan (hereinafter referenced 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, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

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 thereto;

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: 11/115,335 Filing Date: April 27, 2005

This assignment executed on the dates indicated below.

Tamotsu Ishii

Name of first or sole inventor

Execution date of U.S. Patent Application

July 1, 2005

Saitama, Japan

Residence of first or sole inventor

Signature of first or sole inventor

Fameter Ishii

Date of this assignment

PATENT REEL: 016798 FRAME: 0091 Hiroshi Kuno

Name of second inventor

Execution date of U.S. Patent Application

Kanagawa, Japan Residence of second inventor

Signature of second inventor

July 4th, 2005

Date of this assignment

Shunichi Soma Name of third inventor

Execution date of U.S. Patent Application

Chiba, Japan Residence of third inventor

Ahunichi Aoma

Signature of third inventor

4th , 2005 Date of this assignment July

Takamichi Hayashi Name of fourth inventor

Execution date of U.S. Patent Application

Tokyo, Japan Residence of fourth inventor

Huyacohi Jakam'chi Signature of fourth inventor

Execution date of U.S. Patent Application

JVJY 4-th 2005 Date of this assignment

Residence of fifth inventor

Name of fifth inventor

Signature of fifth inventor

Date of this assignment

PATENT REEL: 016798 FRAME: 0092

RECORDED: 07/21/2005