502673349 02/10/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2719957

SUBMISSION TYPE:			NE	EW ASSIGNM	IENT					
NATURE OF CONVEY	ANCE:		AS	SSIGNMENT						
CONVEYING PARTY D)ATA									
		N	Name	e					Execution	 Date
GEN ICHIMURA								03	/26/2010	
AKIHIKO TAO								03	/26/2010	
RECEIVING PARTY DA	ATA									
Name:	SONY CORP	ORATIO	ON							
Street Address:	1-7-1 KONAN			(U						
City:	токуо									
State/Country:	JAPAN									
Postal Code:	108-0075									
PROPERTY NUMBERS						Number				
Property T						Number				
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PATENT REEL: 032182 FRAME: 0330

Docket No.: SONYJP 3.3-1642 Sony Ref. No.: S08P0946US00

ASSIGNMENT

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:

COMMUNICATION SYSTEM, TRANSMISSION DEVICE, RECEPTION DEVICE, COMMUNICATION METHOD, PROGRAM, AND COMMUNICATION CABLE

for which an International Application was filed on 26 June 2008, PCT/JP2008/061604, designating the United States,

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 1-7-1, Konan, Minato-ku, Tokyo, 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, my 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 application number and filing date of this application in the spaces that follow: Application Number: _______; Filing Date: _______.

This assignment executed on the dates indicated below.

Gen ICHIMURA

Name of First or Sole Inventor

Execution Date of U.S. Patent Application

Tokyo, Japan
Residence of First or Sole Inventor

Majoh 26, 20/0
Date of this Assignment

J

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Docket No.: SONYJP 3.3-1642 Sony Ref. No.: S08P0946US00

Akihiko TAO Name of Second Joint Inventor

Execution Date of U.S. Patent Application

Kanagawa, Japan
Residence of Second Joint Inventor

Signature of Second Joint Inventor

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PATENT REEL: 032182 FRAME: 0332

RECORDED: 02/10/2014