## 502437398 07/29/2013

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### CONVEYING PARTY DATA

Name	Execution Date
Kazunori Yamaguchi	06/27/2013
Katsuhisa Shinmei	06/27/2013

## **RECEIVING PARTY DATA**

Name:	Sony Corporation
Street Address:	1-7-1 Konan, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	108-0075

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13953214

#### CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Susan Farley
Signature:	/susan farley/
Date:	07/29/2013

Total Attachments: 2

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PATENT REEL: 030896 FRAME: 0701

Attorney Docket No.: 09792909-9005 Sony Ref. No.: SP347205US00

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

IMAGING DEVICE, IMAGE SIGNAL PROCESSING METHOD, AND PROINCE INVENTION	OGRAM	
As the below named inventor, I hereby declare that:		
This declaration s directed to:  The attached application, or		
United States application or PCT international application number		
filed on		
The above-identified application was made or authorized to be made by me.		
believe that I am the original inventor or an original joint inventor of a claimed invention in the application.  WHEREAS, SONY CORPORATION	, with offices at	
1-7-1 KONAN, MINATO-KU, TOKYO, 108-0075, JAPAN (hereinafter referred to as ASSIGN	EE), is desirous of	
acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters egal protection which may be granted therefor in the United States and in any and all foreign countries;	s Patent or similar	
NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipf which are hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successegal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuant and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said inventing and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Propert Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United Adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said Universal ASSIGNEE, as the assignee of the whole right, title and interest thereto;	sors, assigns, and ations thereof, and ion, and in and to y, Inter-American States of America g of patents in the	
And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of a lesignee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me an emuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and he United States and countries foreign thereto;	d without further	
And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissurates which may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its of the said ASSIGNEE thereof shall be called a proper to the said ASSIGNEE.	ues of any Letters	
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.		
hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine of the other than five (5) years, or both.	imprisonment of	
EGAL NAME OF INVENTOR	-	
nventor: KAZUNORI YAMAGUCHI Date: June 27, 20/3	<del></del>	
ignature: Kazunori Yamaguchi	<u>-</u>	

Attorney Docket No.: 09792909-9005 Sony Ref. No.: SP347205US00

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention IMAGING DEVICE, IMAGE SIGNAL PROCESSING METHOD, AND PROGRAM			
As the below named inventor, I hereby declare that:			
This declaration is directed to:			
United States application or PCT international application number			
filed on			
The above-identified application was made or authorized to be made by me.			
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.  WHEREAS, SONY CORPORATION , with offices at			
1-7-1 KONAN, MINATO-KU, TOKYO, 108-0075, JAPAN (hereinafter referred to 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 by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in 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 filling 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 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 said 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.			
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.			
LEGAL NAME OF INVENTOR			
Inventor: KATSUHISA SHINMEI Date: Jane 27, 20/3			
Signature: Xatsuhisa Shinnei			

PATENT REEL: 030896 FRAME: 0703

**RECORDED: 07/29/2013**