# 502445580 08/05/2013

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	

Name	Execution Date
Tomoya Yamaura	07/31/2013

# RECEIVING PARTY DATA

Name:	Sony Corporation
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Internal Address:	Minato-Ku
City:	Tokyo
State/Country:	JAPAN
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### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13958484

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ATTORNEY DOCKET NUMBER:	S1459.71617US06
NAME OF SUBMITTER:	Marjorie DePina
Signature:	/md/
Date:	08/05/2013

Total Attachments: 1

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OP \$40.00

PATENT REEL: 030940 FRAME: 0434

PTO/AIA/01 (06-12) (MODIFIED) Attorney Docket No.: S1459.71617US06 Sony Ref. No.: SP228292US06

# 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	WIRELESS COMMUNICATION SYSTEM, WIRELESS COMMUNICATION APPARATUS, AND WIRELESS COMMUNICATION METHOD			
As the below	named inventor, I hereby declare that:			
This declarati	XI The attached application or			
	United States application or PCT international application number filed on			
The above-id	entified application was made or authorized to be made by me.			
I believe that WHEREAS.	I am the original inventor or an original joint inventor of a claimed invention in the application.  SONY CORPORATION , with offices at			
· ·	NAN, 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 on 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 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 said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;				
designee, as remuneration	agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of ates and countries foreign thereto;			
application for	r agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for a foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense;			
application, s	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 NAM	AE OF INVENTOR			
Inventor:	Tomoya Yamaura Date: July 31, 20/3			
Signature:	Tomaya Yamana			

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**RECORDED: 08/05/2013** 

PATENT REEL: 030940 FRAME: 0435