PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Abhishek Patil	08/03/2009
Xiangpeng Jing	08/03/2009
Aixin Liu	08/03/2009
Djung N. Nguyen	08/03/2009

RECEIVING PARTY DATA

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

Name:	Sony Electronics, Inc.	
Street Address:	1 Sony Drive	
City:	Park Ridge	
State/Country:	NEW JERSEY	
Postal Code:	07656	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12535563	

CORRESPONDENCE DATA

500952033

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Correspondent Name: Blakely, Sokoloff, Taylor & Zafman LLP

Address Line 1: 1279 Oakmead Parkway

Address Line 4: Sunnyvale, CALIFORNIA 94085-4040		
ATTORNEY DOCKET NUMBER: 80398P758		
NAME OF SUBMITTER:	William W. Schaal (Reg. No. 39,018)	
Total Attachments: 3 source=SonyP758_asn#page1.tif source=SonyP758_asn#page2.tif source=SonyP758_asn#page3.tif		

ASSIGNMENT

WHEREAS, I, as a below named inventor, 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 **SYSTEM**.

APPARATUS AND METHOD FOR MANAGING AP SELECTION AND SIGNAL QUALITY 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 1-7-1 Konan, Minato-ku, Tokyo, 108-0075, Japan and Sony Electronics Inc., a Delaware corporation, with offices at 1 Sony Drive, Park Ridge, New Jersey 07656 (hereinafter referenced as ASSIGNEES) are 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 sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEES, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any provisionals, 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 ASSIGNEES, as the assignees 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 ASSIGNEES or its designee, as ASSIGNEES or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to prefect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the Untied States and countries foreign thereto;

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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 ASSIGNEES thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEES 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 relate 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 execution date, application number and filing date of this application in the spaces that follow: Application Number: ___, Filing Date: ___.

Dated: 08-03-2009 First/Joint Inventor: Abhishek Patil

STATE OF Californua

ss.

COUNTY OF Sam Dieg 0

On 8-3-09 before me, Deborah Gee (notary name), Aixin Liu, Diung Nguyen personally appeared Abhishek Patil, Xian peng Jing (name of signer(s)),

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and office seal.

Delorah Del

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This assignment executed on the dates indicated below:

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040

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	108/03/08	Talanhona: 1711/1 557-396h
Dated:	0001	Second/Joint Inventor: Xiangpeng Jing
Dated:	08/03/09	Third/Joint Inventor: Aixin Liu
Dated:	8-03-2009	Fourth/Joint Inventor: Diung N. Nguyen
Dated:		Fifth/Joint Inventor:
Dated:		Sixth/Joint Inventor:
Dated:		Seventh/Joint Inventor:
Dated:		Eighth/Joint Inventor:
Dated:		Ninth/Joint Inventor:
Dated:		Tenth/Joint Inventor:
Dated:		Eleventh/Joint Inventor:
Dated:		Twelfth/Joint Inventor:
		Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040 Telephone: (714) 557-3800

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RECORDED: 09/01/2009