### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hirofumi NOMURA	05/08/2009

#### **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:	12465218

## CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 342160US8

NAME OF SUBMITTER: Ronald Turner

**Total Attachments: 1** 

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PATENT REEL: 022692 FRAME: 0210

	Docket Number:
ASSIGNMENT	
WHEREAS, I, as a below named inventor, residing at th only one name is listed below) or a joint inventor (if plural names are liste IMAGE PICKUP DEVICE, IMAGE BLUR CORRECTING METHOD,	ed below) of certain new and useful improvements in
for which application for Letters Patent of the United States of America wa	s executed by me on the date indicated next to my name
AND WHEREAS, Sony Corporation, a Japanese corp Tokyo, Japan (hereinafter referenced as ASSIGNEE) is desirous of acquiring said application disclosing the invention and in, to and under any Letters is therefor in the United States and in any and all foreign countries;	gall interest in, to and under said invention,
NOW THEREFORE, in consideration of the sum of One Is the receipt and sufficience of which are hereby acknowledged, I, as a sole of hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assinterest in the said invention, said application, including any divisions and Patent of the United States, and countries foreign thereto, which may be grarights and/or convention rights under the International Convention for the Pro Relating to Patents, Designs and Industrial Models, and any other international adheres, and to any other benefits accruing or to accrue to me with respect patents in the United States and countries foreign thereto, and I hereby authors aid United States Letters Patent to said ASSIGNEE, as the assignee of the	or joint inventor as indicated below, by these presents do signs, and legal representatives, the entire right, title and continuations thereof, and in and to any and all Letters inted for said invention, and in and to any and all priority dection of Industrial Property, Inter-American Convention ional agreements to which the United States of America in the filing of applications for patents or securing of orize and request the Commissioner of Patents to issue the
And I further agree to execute all necessary or desirable and law assignee or its designee, as ASSIGNEE or its successors, assigns and le and without further remuneration, in order to perfect title in said invention applications and Letters Patent of the United States and countries foreign the said countries for each count	egal representatives may from time-to-time present to me on, modifications, and improvements in said invention,
And I further agree to properly execute and deliver and without fur papers for application for foreign patents, for filing subdivisions of said aprecissues of any Letters Patent which may be granted for my aforesaid invent prepare at its own expense;	oplication for patent, and or, for obtaining any reissue or
And I further agree that ASSIGNEE will, upon its request, be prelating to said application, said invention and said Letters Patent and legal accessible to me and will testify as to the same in any interference or litigate	al equivalents in foreign countries as may be known and
And I hereby covenant that no assignment, sale, agreement or encu	umbrance has been or will be made or entered into which
And I hereby authorize and request my attorney(s) of record in this application in the spaces that follow: Serial Number:	s application to insert the serial number and filing date of Filing Date:
This assignment executed on the dates indicated below.	
Hirofumi NOMURA	May 8, 2009  Execution date of U.S. Patent Application
Name of first or sole inventor	Execution date of U.S. Patent Application
Saitama, Japan	
Residence of first or sole inventor	
Signature of first or sole inventor	may 8, 2009
Signature of first or sole inventor	Date of this assignmen

**RECORDED: 05/15/2009** 

PATENT REEL: 022692 FRAME: 0211