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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tetsuo MISE	12/09/2008
Hiroyuki NEMOTO	12/09/2008

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:	12334715	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 336079US8

NAME OF SUBMITTER: Beatriz Sanchez

Total Attachments: 2

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PATENT REEL: 021980 FRAME: 0385

Docket Number:

ASSIGNMEN	1
WHEREAS, I, as a below named inventor, residing at only one name is listed below) or a joint inventor (if plural names are li IMAGING APPARATUS, IMAGING APPARATUS CONTROL METHO	the address stated next to my name, am a sole inventor (instead below) of certain new and useful improvements in D, AND COMPUTER PROGRAM
for which application for Letters Patent of the United States of America vand address;	was executed by me on the date indicated next to my name
AND WHEREAS, Sony Corporation, a Japanese co Tokyo, Japan (hereinafter referenced as ASSIGNEE) is desirous of acquiri said application disclosing the invention and in, to and under any Letter therefor in the United States and in any and all foreign countries;	ng all interest in, to and under said invention.
NOW THEREFORE, in consideration of the sum of On the receipt and sufficience of which are hereby acknowledged, I, as a sole hereby assign, sell and transfer unto the said ASSIGNEE, its successors, a interest in the said invention, said application, including any divisions are Patent of the United States, and countries foreign thereto, which may be grights and/or convention rights under the International Convention for the Pre Relating to Patents, Designs and Industrial Models, and any other international convention for the patents, and to any other benefits accruing or to accrue to me with respipatents in the United States and countries foreign thereto, and I hereby authority said United States Letters Patent to said ASSIGNEE, as the assignee of the	assigns, and legal representatives, the entire right, title and and continuations thereof, and in and to any and all Letters ranted for said invention, and in and to any and all priority rotection of Industrial Property, Inter-American Convention ational agreements to which the United States of America ect to the filing of applications for patents or securing of norize 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 and without further remuneration, in order to perfect title in said inventapplications and Letters Patent of the United States and countries foreign	legal representatives may from time-to-time present to me tion, 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 a reissues of any Letters Patent which may be granted for my aforesaid inverprepare at its own expense;	application 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 leg accessible to me and will testify as to the same in any interference or litig	al equivalents in foreign countries as may be known and
And I hereby covenant that no assignment, sale, agreement or end would conflict with this assignment and sale.	sumbrance has been or will be made or entered into which
And I hereby authorize and request my attorney(s) of record in the this application in the spaces that follow: Serial Number:	is application to insert the serial number and filing date of Filing Date:
This assignment executed on the dates indicated below.	
Tetsuo MISE	December 9, 2008
Name of first or sole inventor	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of first or sole inventor	
Tetero Mise	December 9, 2008
Signature of first or sole inventor	Date of this assignment

PATENT REEL: 021980 FRAME: 0386

Hiroyuki NEMOTO	L'ecember, 9.2008
Name of second inventor	Execution date of U.S. Patent Application
Kanagawa, Japan	pmound
Residence of second inventor	
Signature of second inventor	December, 9, 2008
Signature of second inventor	Date of this assignment
Name of third inventor	Execution date of U.S. Patent Application
Residence of third inventor	
Signature of third inventor	Date of this assignment
Name of fourth inventor	
	Execution date of U.S. Patent Application
Residence of fourth inventor	
Signature of fourth inventor	Date of this assignment
Name of fifth inventor	Execution date of U.S. Patent Application
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gnature of fifth inventor	Date of this assignment

PATENT REEL: 021980 FRAME: 0387

RECORDED: 12/15/2008