# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Hiroaki ONO	12/22/2008

## **RECEIVING PARTY DATA**

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

## PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12360779	

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 09812.1538

NAME OF SUBMITTER: David W. Hill

Total Attachments: 1

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PATENT REEL: 022173 FRAME: 0735

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S09P0134US00 09812.1538

Docket Number:

ASSIGNMEN	YT .
WHEREAS, I, as a below named inventor, residing a only one name is listed below) or a joint inventor (if plural names are IMAGE PROCESSING APPARATUS, IMAGE PROCESSING MET	It the address stated next to my name, am a sole inventor (if listed below) of certain new and useful improvements in THOD, AND PROGRAM
for which application for Letters Patent of the United States of America and address;	was executed by me on the date indicated next to my name
AND WHEREAS, Sony Corporation, a Japanese of Tokyo, Japan (hereinafter referenced as ASSIGNEE) is desirous of acquires said application disclosing the invention and in, to and under any Lette therefor in the United States and in any and all foreign countries;	ring all interest in, to and under said invention,
NOW THEREFORE, in consideration of the sum of O the receipt and sufficience of which are hereby acknowledged, I, as a so hereby assign, sell and transfer unto the said ASSIGNEE, its successors, interest in the said invention, said application, including any divisions a Patent of the United States, and countries foreign thereto, which may be rights and/or convention rights under the International Convention for the Relating to Patents, Designs and Industrial Models, and any other international to any other benefits accruing or to accrue to me with respected to the United States and countries foreign thereto, and I hereby au said United States Letters Patent to said ASSIGNEE, as the assignee of	, assigns, and legal representatives, the entire right, title and and continuations thereof, and in and to any and all Letters granted for said invention, and in and to any and all priority Protection of Industrial Property, Inter-American Convention national agreements to which the United States of America spect to the filing of applications for patents or securing of athorize and request the Commissioner of Patents to issue the
And I further agree to execute all necessary or desirable and lead ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and and without further remuneration, in order to perfect title in said investable applications and Letters Patent of the United States and countries foreig	d legal representatives may from time-to-time present to me ention, modifications, and improvements in said invention,
And I further agree to properly execute and deliver and without papers for application for foreign patents, for filing subdivisions of said reissues of any Letters Patent which may be granted for my aforesaid inverperate 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 relating to said application, said invention and said Letters Patent and laccessible to me and will testify as to the same in any interference or little	egal equivalents in foreign countries as may be known and
And I hereby covenant that no assignment, sale, agreement or enwould conflict with this assignment and sale.	ncumbrance 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:	this application to insert the serial number and filing date of, Filing Date:
This assignment executed on the dates indicated below.	
Hiroaki ONO	December 22, 2008
Name of first or sole inventor	Execution date of U.S. Patent Application
Kanagawa, Japan	
Residence of first or sole inventor  Livoaki Ono	December 22, 2008
ignature of first or sole inventor	Date of this assignment

PATENT REEL: 022173 FRAME: 0736

**RECORDED: 01/29/2009**