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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Second Assignors name previously recorded on Reel 024273 Frame 0965. Assignor(s) hereby confirms the Assingment of Assignor's Interest.

CONVEYING PARTY DATA

Name	Execution Date
Kyohei MIZUTA	04/09/2010
Kazauichiro ITONAGA	04/09/2010

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:	12765432

CORRESPONDENCE DATA

Fax Number: (312)876-7934

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 3128768000

Email: PATENTS@SONNENSCHEIN.COM

Correspondent Name: SONNENSCHEIN NATH & ROSENTHAL LLP

Address Line 1: PO BOX 061080

Address Line 2: WACKER DRIVE STATION
Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER: 09792909-7973

NAME OF SUBMITTER: David R. Metzger

Total Attachments: 6

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501279129 PATENT REEL: 024924 FRAME: 0578

OP \$40,00 12765432

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> PATENT REEL: 024924 FRAME: 0579

TO:SONNENSCHEIN NATH & ROSENTHAL LLP COMPANY:P.O. BOX 061080



UNITED STATES PATENT AND TRADEMARK OFFICE

Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office



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APRIL 22, 2010

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SONNENSCHEIN NATH & ROSENTHAL LLP P.O. BOX 061080 WACKER DRIVE STATION, WILLIS TOWER CHICAGO, IL 60606-1080

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RECORDATION DATE: 04/22/2010 REEL/FRAME: 024273/0965 NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 09792909-7973

ASSIGNOR:

MIZUTA, KYOHEI DOC DATE: 04/09/2010

ASSIGNOR:

ITONAGA, KAZUCHIRO DOC DATE: 04/09/2010

ASSIGNEE: -- KAZUICHIRO --

SONY CORPORATION

1-7-1 KONAN, MINATO-KU

TOKYO, JAPAN

SERIAL NUMBER: 12765432 FILING DATE: PATENT NUMBER: ISSUE DATE:

TITLE: SOLID-STATE IMAGING DEVICE, ELECTRONIC APPARATUS, AND METHOD FOR

MANUFACTURING SOLID-STATE IMAGING DEVICE

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

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024273/0965 PAGE 2

ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

PATENT

TO:SONNENSCHEIN NATH & ROSENTHAL LLP COMPANY:P.O. BOX 061080

PATENT ASSIGNMENT

Electronic Version v1.1 04/22/2010 Stylesheet Version v1.1 501155703

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kyohei Mizuta	04/09/2010
Kazuchiro Itonaga	04/09/2010

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:	12765432

CORRESPONDENCE DATA

Fax Number: (312)876-7934

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone:

3128768000

Email:

bhannon@sonnenschein.com

Correspondent Name:

SONNENSCHEIN NATH & ROSENTHAL LLP

Address Line 1:

P.O. BOX 061080

Address Line 2:

WACKER DRIVE STATION, WILLIS TOWER

Address Line 4:

CHICAGO, ILLINOIS 60606-1080

ATTORNEY DOCKET NUMBER:

09792909-7973

NAME OF SUBMITTER:

David R. Metzger

Total Attachments: 1

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Assignment Page 1 of 2

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kyohei Mizuta	04/09/2010
Kazuchiro Itonaga	04/09/2010

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City:	Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12765432	

CORRESPONDENCE DATA

Fax Number: (312)876-7934

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 3128768000

Email: bhannon@sonnenschein.com

Correspondent Name: SONNENSCHEIN NATH & ROSENTHAL LLP

Address Line 1: P.O. BOX 061080

Address Line 2: WACKER DRIVE STATION, WILLIS TOWER

Address Line 4: CHICAGO, ILLINOIS 60606-1080

ATTORNEY DOCKET NUMBER:	09792909-7973
NAME OF SUBMITTER:	David R. Metzger

Signature:		/David R. Metzger/	
Date:		04/22/2010	
Total Attachments: 1 source=Sony_7973_Assgmt#page1.tif			
RECEIPT INFORMATION			
EPAS ID: Receipt Date: Fee Amount:	PAT11782 04/22/201 \$40	!	

SONY Ref. No.: S10P0802US00

ASSIGNMENT

WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, 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

SOLID-STATE IMAGING DEVICE, ELECTRONIC APPARATUS, AND METHOD FOR MANUFACTURING SOLID-STATE IMAGING DEVICE

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, 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 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 a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the 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 the said United States Letters Patent to said ASSIGNEE, as the assignee 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 ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

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

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.

he spaces that follow: Serial Number:	in this application to insert the serial number and filing date of this application, Filing Date:	
This assignment executed on the dates indicated below.		
KYOHEI MIZUTA		
Name of first or sole inventor KANAGAWA JAPAN	Execution date of U.S. Patent Application	
Residence of First or sole inventor Mywhel Mywta	april 9, 2010	
Signature of first or sole inventor	Date of this assignment	
KAZUICHIRO ITONAGA		
Name of second inventor TOKYO JAPAN	Execution date of U.S. Patent Application	
Residence of second inventor Mazure of second inventor 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	

PATENT

REEL: 024924 FRAME: 0585