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PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	Corrective Assignment to correct the signature date of second assignor previously recorded on Reel 025018 Frame 0192. Assignor(s) hereby confirms the assignment.

CONVEYING PARTY DATA

Name	Execution Date
Satoshi YONEHARA	05/13/2010
Norio INAMURA	05/14/2010

RECEIVING PARTY DATA

Name:	ARKRAY, Inc.	
Street Address:	57, Nishiaketa-cho, Higashikujo, Minami-ku, Kyoto-shi	
City:	Kyoto	
State/Country:	JAPAN	
Postal Code:	601-8045	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12933569

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	068022-5089
NAME OF SUBMITTER:	Gregory T. Lowen

Total Attachments: 5

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> PATENT REEL: 028734 FRAME: 0070

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): DOUGLAS P. MUELLER COMPANY: HAMRE, SCHUMANN, MUELLER & LARSON P.C.



UNITED STATES PATENT AND TRADEMARK OFFICE

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



SEPTEMBER 21, 2010

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 20078.0058USWO

ASSIGNOR:

YONEHARA, SATOSHI

DOC DATE: 05/13/2010

ASSIGNOR:

INAMURA, NORIO

DOC DATE: 05/13/2010-

5/14/2010

ASSIGNEE:

ARKRAY, INC.

PATENT NUMBER:

57, NISHIAKETA-CHO, HIGASHIKUJO, MINAMI-KU, KYOTO-SHI

KYOTO 601-8045, JAPAN

SERIAL NUMBER: 12933569

FILING DATE:

ISSUE DATE:

TITLE: STABILIZER OF COLOR FORMER AND USE THEREOF

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.usero.cov

Received Time Sep. 22. 2010 5:56AM No. 1634

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Norio INAMURA	57, Nichiaketa-cho, Higashikujo, Minami-Ku, Kyoto-shi
	Kyoto 601-8045 Japan
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Minnespolis, MN 55401-0902	overpeyments to our Deposit second number: 50-3478
Statement and signature:	SO NOT USE THE SPACE
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Docket No. 20078.0058USWO

ASSIGNMENT OF PATENT APPLICATION

WHEREAS.

1. Satoshi YONEHARA residing at c/o ARKRAY, Inc., 57, Nishiaketa-cho, Higashikujo, Minami-ku, Kyoto-shi, Kyoto 601-8045, Japan and a citizen of Japan 2. Norio INAMURA residing at c/o ARKRAY, Inc., 57, Nishiaketa-cho, Higashikujo, Minami-ku, Kyoto-shi, Kyoto 601-8045, Japan and a citizen of Japan

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on September 20, 2010, entitled STABILIZER OF COLOR FORMER AND USE

THEREOF, and which has been given application serial number 12/933569;

and

WHEREAS ARKRAY, Inc. (hereinafter "ASSIGNEE") a corporation organized under the laws of Japan and having an office and place of business at 57, Nishiaketa-cho, Higashikujo, Minami-ku, Kyoto-shi, Kyoto 601-8045, Japan wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, it successors or assigns, the entire right, title and interest in and to the

PATENT REEL: 028734 FRAME: 0074 said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

/4, May 20/0 Date

PATENT REEL: 028734 FRAME: 0075

RECORDED: 08/06/2012