PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3538434

NATURE OF CONVEYANCE	Assistance at the source of the INCORDECT CEDIAL NUMBER
(14/76623 previously	Assignment to correct the INCORRECT SERIAL NUMBER 0) ON THE COVER SHEET - WHICH SHOULD BE 14/766320 recorded on Reel 036270 Frame 0926. Assignor(s) hereby he ASSIGNMENT OF US SERIAL NUMBER 14/766320.

CONVEYING PARTY DATA

Name	Execution Date
TOMOKI MURATA	04/06/2015

RECEIVING PARTY DATA

DAI NIPPON PRINTING CO., LTD.
1-1, ICHIGAYA-KAGACHO 1-CHOME, SHINJUKU-KU
TOKYO-TO
JAPAN
DNP FINE CHEMICALS CO., LTD.
450, AOTO-CHO, MIDORI-KU
YOKOHAMA-SHI, KANAGAWA
JAPAN
226-0022

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14766320

CORRESPONDENCE DATA

Fax Number: (312)427-6663

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 3124271300

debbie.szumowski@ladas.net Email:

RICHARD J. STREIT **Correspondent Name:**

Address Line 1: LADAS & PARRY, 224 SOUTH MICHIGAN AVE.

Address Line 4: CHICAGO, ILLINOIS 60604

ATTORNEY DOCKET NUMBER:	CU-72360 RJS/DS
NAME OF SUBMITTER:	RICHARD J. STREIT
SIGNATURE:	/RICHARD J. STREIT/
DATE SIGNED:	09/23/2015

PATENT REEL: 036665 FRAME: 0115

Total Attachments: 4

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> PATENT REEL: 036665 FRAME: 0116

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3473194

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

	ution Date
TOMOKI MURATA 04/06/	/2015

RECEIVING PARTY DATA

Name:	DAI NIPPON PRINTING CO., LTD.
Street Address:	1-1, ICHIGAYA-KAGACHO 1-CHOME, SHINJUKU-KU
City:	токуо-то
State/Country:	JAPAN
Name:	DNP FINE CHEMICALS CO., LTD.
Street Address:	450, AOTO-CHO, MIDORI-KU, YOKOHAMA-SHI
City:	KANAGAWA
State/Country:	JAPAN
Postal Code:	226-0022

PROPERTY NUMBERS Total: 1

***************************************	Property Type	Number
***************************************	Application Number:	14766230

CORRESPONDENCE DATA

Fax Number:

(312)427-6663

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone:

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ciara.serrato@ladas.net

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Correspondent Name:

RICHARD J. STREIT

Address Line 1.

LADAS & PARRY, 224 SOUTH MICHIGAN AVE.

Address Line 4:

CHICAGO, ILLINOIS 60604

ATTORNEY DOCKET NUMBER:	CU-72360 TNJ/CS
NAME OF SUBMITTER:	LOREN K. THOMPSON
SIGNATURE:	/Loren K. Thompson/
DATE SIGNED:	08/06/2015

Total Attachments: 1

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PATENT REEL: 036665 FRAME: 0117

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For Non-U.S. Clients

Assignment

Whereas, I/We, Tomoki MURATA of Tokyo-to, Japan

hereinafter called assignor(s), have invented certain improvements in COLORANT DISPERSION LIQUID, METHOD FOR PRODUCING COLORANT DISPERSION LIQUID, COLOR RESIN COMPOSITION FOR COLOR FILTERS, COLOR FILTER, LIQUID CRYSTAL DISPLAY DEVICE, AND ORGANIC LIGHT-EMITTING DISPLAY DEVICE, and Organic therefor on ; and

Whereas, DAI NIPPON PRINTING CO., LTD. of 1-1, Ichigaya-kagacho 1-chome, Shinjuku-ku, Tokyo-to, Japan and DNP FINE CHEMICALS CO., LTD. of 450, Aoto-cho, Midori-ku, Yokohama-shi, Kanagawa 226-0022, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

Date:	April 6,2015	st Jonoki Tom	Nueral oki MURATA	2	
Date:		Ø			
Date:		s/			
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(Legalization	not required for	recording but is prim	ia facie eviden	ice of execution	under 35 U.S.C. §26 1
8/92					

PATENT REEL: 036665 FRAME: 0118

RECORDED: 09/23/2015