505120522 10/01/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKASHI KURODA	08/27/2018
YASUHIRO KOIKE	09/03/2018

RECEIVING PARTY DATA

DAI NIPPON PRINTING CO., LTD.
1-1-1, ICHIGAYA-KAGACHO, SHINJUKU-KU
TOKYO
JAPAN
1628001
YASUHIRO KOIKE
12-22, AZAMINOMINAMI 3-CHOME, AOBA-KU
YOKOHAMA-SHI, KANAGAWA
TOROTIANIA-SITI, KANAGAWA
JAPAN JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16080260

CORRESPONDENCE DATA

Fax Number: (612)455-3801

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.

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ATTORNEY DOCKET NUMBER:	20261.0015USWO
NAME OF SUBMITTER:	DOUGLAS P. MUELLER
SIGNATURE:	/dpmueller/

PATENT 505120522 REEL: 047021 FRAME: 0890

DATE SIGNED:	10/01/2018
Total Attachments: 4	
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Docket No. 20261.0015USWO

ASSIGNMENT OF PATENT APPLICATION

WHEREAS.

- 1. Takashi KURODA having an address of c/o DAI NIPPON PRINTING CO., LTD., 1-1-1, Ichigaya-Kagacho, Shinjuku-ku, Tokyo 1628001 Japan
- 2. Yasuhiro KOIKE having an address of 12-22, Azaminominami 3-chome, Aoba-ku, Yokohama-shi, Kanagawa 2250012 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 , entitled DISPLAY DEVICE, AND METHOD FOR SELECTING OPTICAL FILM FOR DISPLAY DEVICE, and which has been given application serial number ;

and

WHEREAS DAI NIPPON PRINTING CO., LTD. (hereinafter "ASSIGNEE") a corporation organized under the laws of Japan and having an office and place of business at 1-1-1, Ichigaya-Kagacho, Shinjuku-ku, Tokyo 1628001 Japan and Yasuhiro KOIKE (hereinafter "ASSIGNEE") an individual having an address of 12-22, Azaminominami 3-chome, Aoba-ku, Yokohama-shi, Kanagawa 2250012 Japan wish 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 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.

indicated below.	HE UNDERSIGNED have hereunto set their hand on the d	ate
Takashi Kuroda	August 27, 2018	
1. Takashi KURODA	Date	
2. Yasuhiro KOIKE	Date	

Docket No. 20261.0015USWO

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

- 1. Takashi KURODA having an address of c/o DAI NIPPON PRINTING CO., LTD., I-1-1, Ichigaya-Kagacho, Shinjuku-ku, Tokyo 1628001 Japan
- 2. Yasuhiro KOIKE having an address of 12-22, Azaminominami 3-chome, Aoba-ku, Yokohama-shi, Kanagawa 2250012 Japan

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and

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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.

1. Takashi KURODA

Date

2. Yasuhiro KOIKE

)ata

PATENT REEL: 047021 FRAME: 0895

RECORDED: 10/01/2018