502714244 03/10/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2760851

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
JUN TSUJIMOTO	02/24/2014	
AYA NAITOU	02/24/2014	
YUKIHIRO DOUMORI	02/24/2014	
TAKASHI NARIKAWA	02/24/2014	
TAKASHI KODAMA	02/18/2014	

RECEIVING PARTY DATA

Name:	DAI NIPPON PRINTING CO., LTD.
Street Address:	1-1, ICHIGAYA-KAGA-CHO 1-CHOME SHINJUKU-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	162-8001

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14234310

CORRESPONDENCE DATA

Fax Number:

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

Phone: 6124553800 **Email:** ykase@hsml.com

Correspondent Name: HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

Address Line 1: P.O. BOX 2902

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	20162.0087USWO			
NAME OF SUBMITTER:	DOUGLAS P. MUELLER			
SIGNATURE:	/Douglas P. Mueller/			
DATE SIGNED:	03/10/2014			

Total Attachments: 4

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PATENT 502714244 REEL: 032395 FRAME: 0407

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Docket No. 20162.0087USWO

ASSIGNMENT OF PATENT APPLICATION

WHEREAS.

- 1. Jun TSUJIMOTO residing at c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-kaga-cho 1-chome, Shinjuku-ku, Tokyo 162-8001, Japan and a citizen of Japan
- 2. Aya NAITOU residing at c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-kaga-cho 1-chome, Shinjuku-ku, Tokyo 162-8001, Japan and a citizen of Japan
- 3. Yukihiro DOUMORI residing at c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-kaga-cho 1-chome, Shinjuku-ku, Tokyo 162-8001, Japan and a citizen of Japan
- 4. Takashi NARIKAWA residing at c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-kaga-cho 1-chome, Shinjuku-ku, Tokyo 162-8001, Japan and a citizen of Japan
- 5. Takashi KODAMA residing at c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-kaga-cho 1-chome, Shinjuku-ku, Tokyo 162-8001, Japan and a citizen of Japan

(hereinafter	called "THE	UNDE	RSIG	NED") have	: made a	in invention :	and have	executed
an application	on for Letters	Patent	of the	United	d State	es for th	is invention v	which wa	s filed on
		entitled	LAN	TI-GL	ARE	FILM,	POLARIZE	R AND	IMAGE
DISPLAY	DEVICE,	and w	hich	has	been	given	application	n 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, Ichigaya-kaga-cho 1-chome, Shinjuku-ku, Tokyo 162-8001, 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 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.

5. Takashi KODAMA	Date
	$\frac{1}{2} \frac{(1-1)^{n}}{(1-1)^{n}} \frac{(1-1)^{n}}{(1-1)^{$
4. Takashi NARIKAWA	Date
Takashi Narikawa	FEB. 24. 2014
3. Yukihiro DOUMORI	Date
Yukihiro DOUMORI	FEB. 24, 2014
2. Aya NAITOU	Date
Aya NAITOU 2. Aya NAITOU	FEB. 24, 2014
1. Jun TSUJIMOTO	Date
Jun TSUJIMOTO	FEB. 24.2014

Docket No. 20162.0087USWO

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

- 1. Jun TSUJIMOTO residing at c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-kaga-cho 1-chome, Shinjuku-ku, Tokyo 162-8001, Japan and a citizen of Japan
- 2. Aya NAITOU residing at c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-kaga-cho 1-chome, Shinjuku-ku, Tokyo 162-8001, Japan and a citizen of Japan
- Yukihiro DOUMORI residing at o/o Dai Nippon Printing Co., Ltd., 1-1, Ichigayakaga-cho 1-chome, Shinjuku-ku, Tokyo 162-8001, Japan and a citizen of Japan
- 4. Takashi NARIKAWA residing at o/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-kaga-cho I-chome, Shinjuku-ku, Tokyo 162-8001, Japan and a citizen of Japan
- 5. Takashi KODAMA residing at c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-kaga-cho 1-chome, Shinjuku-ku, Tokyo 162-8001, 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 entitled ANTI-GLARE FILM, POLARIZER AND IMAGE 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, Ichigaya-kaga-cho 1-chome, Shinjuku-ku, Tokyo 162-8001, 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 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.

I. Jun TSUJIMOTO	Date
2. Aya NAITOU	Date
3. Yukihiro DOUMORI	Date
4. Takashi NARIKAWA	Date
Jakashi Kodama. 5. Takashi KODAMA	February 18,2014

PATENT REEL: 032395 FRAME: 0412

RECORDED: 03/10/2014