

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3140697

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOUICHIRO OOKI	11/19/2014
YUKO KATANO	11/19/2014
TOMOYUKI MATSUDA	11/19/2014
KEISUKE IZAWA	11/19/2014
RIKA HISADA	11/19/2014

RECEIVING PARTY DATA

Name:	JNC CORPORATION
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State/Country:	JAPAN
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Name:	JNC PETROCHEMICAL CORPORATION
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14395578

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2014-1374A
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PATENT

NAME OF SUBMITTER:	KELLY GREENE
SIGNATURE:	/Kelly Greene/
DATE SIGNED:	12/10/2014
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

CRS/40/US

**COMBINED DECLARATION AND ASSIGNMENT
FOR UTILITY OR DESIGN APPLICATION**

**Title of
Invention**

LIQUID CRYSTAL ALIGNING AGENTS FOR FORMING PHOTO-ALIGNING LIQUID CRYSTAL ALIGNMENT LAYERS, LIQUID CRYSTAL ALIGNMENT LAYERS AND LIQUID CRYSTAL DISPLAY DEVICES USING THE SAME

DECLARATION

As a below named inventor, I hereby declare that:

This declaration
is directed to:

The attached application, or

United States application or PCT international application
number PCT/JP2013/060856 filed on April 10, 2013.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

ASSIGNMENT

In consideration of the good and valuable consideration paid, I hereby sell and assign to

1.) JNC CORPORATION

2.) JNC PETROCHEMICAL CORPORATION

(Name of Assignee)

of 1.) 2-1, Otemachi 2-chome, Chiyoda-ku, 100-8105, Tokyo, Japan

2.) 2-1, Otemachi 2-chome, Chiyoda-ku, 100-0004, Tokyo, Japan

(address of Assignee)

(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application.

I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements, which includes the right to claim priority and the right to be granted a patent in any PCT Contracting State.

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.

First Inventor (Legal Name): Yuuichiro OOKI

Signature: Yuuichiro OOKI Date: November 19, 2014

Second Inventor (Legal Name): Yuko KATANO

Signature: Yuko KATANO Date: November 19, 2014
~~2014 11 19~~
November 19, 2014 yk

Third Inventor (Legal Name): Tomoyuki MATSUDA

Signature: Tomoyuki MATSUDA Date: November 19, 2014

Fourth Inventor (Legal Name): Keisuke IZAWA

Signature: Keisuke IZAWA Date: November 19, 2014

Fifth Inventor (Legal Name): Rika HISADA

Signature: Rika HISADA Date: November 19, 2014