503711533 02/26/2016

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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SATOSHI KAWANAKA	02/01/2016
FUMIO UCHIDA	02/01/2016

RECEIVING PARTY DATA

Name:	FUJI KAGAKU CORPORATION	
Street Address:	2-33, HIGASHI NODAMACHI 3-CHOME	
Internal Address:	MIYAKOJIMA-KU, OSAKA-SHI	
City:	OSAKA	
State/Country:	JAPAN	
Postal Code:	5340024	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14910431

CORRESPONDENCE DATA

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PETE PAPPAS / SUTHERLAND ASBILL **Correspondent Name:**

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Address Line 2: **SUITE 2300**

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER: 35301-0001 **NAME OF SUBMITTER:** PETE PAPPAS SIGNATURE: /Pete Pappas/ **DATE SIGNED:** 02/26/2016

Total Attachments: 2

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> **PATENT** REEL: 037838 FRAME: 0881 503711533

ASSIGNMENT

WHEREAS, we, Satoshi Kawanaka, a citizen of Japan, residing at c/o Fuji Kagaku Corporation, 2-33, Higashi Nodamachi 3-chome, Miyakojima-ku, Osaka-shi, Osaka 5340024, Japan; and Fumio Uchida, , a citizen of Japan, residing at c/o Fuji Kagaku Corporation, 2-33, Higashi Nodamachi 3-chome, Miyakojima-ku, Osaka-shi, Osaka 5340024, Japan; have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "Sheet of Colloidal Crystals Immobilized in Resin, Method for Displaying Structural Color Using Same, Method for Detecting Unevenness Distribution or Hardness Distribution of Subject Using Same, and Structural Color Sheet," filed in the United States Patent and Trademark Office on February 5, 2016, under Application Serial No. 4/910,431 We hereby authorize and request our attorneys and agents, and the assignee or its delegated attorneys or agents to insert the above application number and filing date of the application when known); which is a National Phase filing of PCT/JP2014/070650, filed on August 5, 2014; and

WHEREAS, FUJI KAGAKU CORPORATION, a corporation organized and existing under the laws of Japan, having a principal place of business at 2-33, Higashi Nodamachi 3-chome, Miyakojima-ku, Osaka-shi, Osaka 5340024, Japan, and/or predecessors in interest, have acquired an interest in the same and is desirous of memorizing that interest;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we, Satoshi Kawanaka and Fumio Uchida, by these presents do sell, assign and transfer unto FUJI KAGAKU CORPORATION, our full, exclusive and entire right, title, and interest for the territory of the United States of America in and to the invention described and claimed in said application; and our full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and we hereby request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to FUJI KAGAKU CORPORATION and its assigns and legal representatives;

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Assignment Page 2

AND, for the same consideration, we agree to sign all lawful papers, execute all division, continuing, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid FUJI KAGAKU CORPORATION, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

INVENTOR 1:	
	Satoski Kawanaka
	Satoshi Kawanaka
	Date: Feb. 1, 2016
First Witness	
Second Witness	
INVENTOR 2:	
	Junio Uchida Fumio Uchida
	Date: _ Feb. 1 . 20/6
First Witness	
	
Second Witness	

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RECORDED: 02/26/2016

PATENT REEL: 037838 FRAME: 0883