

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4017538

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MASAHIKO EBIHARA	04/07/2016
EMIKO OOTA	04/07/2016
YASUHARU MURAKAMI	04/07/2016
HIROSHI YAMAZAKI	04/15/2016
HIROYUKI TANAKA	04/07/2016
RECEIVING PARTY DATA	
Name:	HITACHI CHEMICAL COMPANY, LTD.
Street Address:	9-2, MARUNOUCHI 1-CHOME, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	100-6606
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15026764
CORRESPONDENCE DATA	
Fax Number:	(312)577-7007
<i>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.</i>	
Email:	knugent@fitcheven.com
Correspondent Name:	FITCH EVEN TABIN & FLANNERY, LLP
Address Line 1:	120 S LASALLE STREET
Address Line 2:	SUITE 1600
Address Line 4:	CHICAGO, ILLINOIS 60603
ATTORNEY DOCKET NUMBER:	20374-138484-US
NAME OF SUBMITTER:	ALAN E. SCHIAVELLI
SIGNATURE:	/Alan E. Schiavelli/
DATE SIGNED:	08/22/2016
Total Attachments: 2	
source=138484_Assignment#page1.tif	

ASSIGNMENT

Whereas, I/we,

<u>Name</u>	<u>Address</u>
1) Masahiko EBIHARA	c/o Hitachi Chemical Company, LTD., 9-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-6606 Japan
2) Emiko OOTA	c/o Hitachi Chemical Company, LTD., 9-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-6606 Japan
3) Yasuharu MURAKAMI	c/o Hitachi Chemical Company, LTD., 9-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-6606 Japan
4) Hiroshi YAMAZAKI	c/o Hitachi Chemical Company, LTD., 9-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-6606 Japan
5) Hiroyuki TANAKA	c/o Hitachi Chemical Company, LTD., 9-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-6606 Japan

hereinafter called assignor(s), have invented certain improvements in
**PHOTOSENSITIVE CONDUCTIVE FILM, CONDUCTIVE PATTERN FORMATION METHOD USING SAME,
 AND CONDUCTIVE PATTERN SUBSTRATE**

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below:

filed on April 1, 2016, Serial No. 15 / 026764; and

Whereas

HITACHI CHEMICAL COMPANY, LTD.
 9-2, Marunouchi 1-chome,
 Chiyoda-ku, Tokyo 100-6606 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, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

	<u>INVENTORS</u>	<u>DATE SIGNED</u>
1) :	<u>Masahiko Ebihara</u>	<u>4 / 7 / 2016</u>
Name :	Masahiko EBIHARA	
2) :	<u>Emiko Oota</u>	<u>4 / 7 / 2016</u>
Name :	Emiko OOTA	
3) :	<u>Yasuharu Murakami</u>	<u>4 / 7 / 2016</u>
Name :	Yasuharu MURAKAMI	

4) : Hiroshi Yamazaki April 15, 2016
Name : Hiroshi YAMAZAKI

5) : Hiroyuki Tanaka April 7, 2016
Name : Hiroyuki TANAKA