U.S. DEPARTMENT OF COMMERCE (Rev 6-93) SHEET Patent and Trademark Office 103638503 To the Director of the United States Pa attached original documents or copies thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Takaaki HIKOSAKA (November 14, 2011) Hideyuki MIYAMOTO (November 21, 2011) Idemitsu Kosan Co., Ltd. 1-1, Marunouchi 3-Chome Chiyoda-ku Tokyo, 100-8321 Japan Additional conveying party(ies) NO 3. Nature of conveyance: **ASSIGNMENT Execution Date:** see 1. above Additional name(s) & address(es) attached? NO 4. Application number(s) or patent number(s): If this is being filed together with a new application, the execution date of the application is: 11/14, 21/2011 A. Patent Application Number(s): B. Patent Number(s): Unassigned Additional numbers attached? NO 5. Name and address of party to whom correspondence 6. Total number of applications/patents involved: 1 concerning document should be mailed: \$40.00 7. Total fee (37 C.F.R. § 3.41): Michael D. Kaminski Check Enclosed **FOLEY & LARDNER LLP** Authorized to be charged to credit card X 3000 K Street, N.W. Authorized to be charged to deposit account Suite 600 Washington, D.C. 20007-5143 8. Payment Information a. Credit Card Last 4 Numbers 6036 **Expiration Date** 11/30/2014 Deposit account number 19-0741 Authorized User Name Michael D. Kaminski DO NOT USE THIS SPACE 9. Statement and signature: To the best of my knowledge and belief, the foreging information is true and correct and any attached copy is a true copy of the original document. The Commissioner is helpby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account. Michael D. Karninski December 23, 2011 Name of person signing Signature Date Total number of pages including cover sheet, attachments, and document:

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PATENT

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Assignment of Application

13/261105

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS:	WHEREAS, I (WE)		
	(1) Takaaki HIKOSAKA at 1280, Kamiizumi, Sodegaura-shi, Chiba 299-0293, Japan;		
	(2) Hideyuki MIYAMOTO at 1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8321, Japan;		
	· · · · · · · · · · · · · · · · · · ·		
	respectively		
INSERT TITLE OF INVENTION:	have invented certain new and useful improvements in:		
	POLYCARBONATE COPOLYMER, COATING LIQUID USING SAME, AND		
	ELECTROPHOTOGRAPHIC PHOTOSENSITIVE BODY		
	(Application No, filed on), and		
INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE:	WHEREAS, IDEMITSU KOSAN CO.,LTD.		
	(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-1, Marunouchi		
	3-chome, Chiyoda-ku, Tokyo 100-8321, Japan is desirous of acquiring the entire right,		
	title and interest in and to said invention and in and to any Letters Patent that may be		
	granted therefore in the United States and its territorial possessions and in any and all		
	foreign countries;		
	ioroigh countries,		

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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PATENT REEL: 027584 FRAME: 0319 Further, I (we) agree that I (we) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its retritorial possessions and in any and all foreign countries.

I (we) understand and agree that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent me (us) or my (our) legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to me (us) with respect to this Assignment, I (we) acknowledges the right to seek its own independent legal counsel.

The undersigned hereby grant(s) the firm of Foley & Lardner LLP of 3000 K Street, NW, Suite 600, Washington, D.C. 20007 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 11.14.2011	7.1tikosaka
	(Signature of Inventor) Takaaki HIKOSAKA
Date: _ /1.21.20/1	(Signature of Inventor) Hideyuki MIYAMOTO
•	(Signature of Inventor) Hideyuki MIYAMOTO
Date:	
	(Signature of Inventor)
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	(Signature of Inventor)
Date:	
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