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SUBMISSION TYPE:		NEW ASSIGNMENT						
NATURE OF CONVEYANCE:			ASSIGNMENT					
CONVEYING PART	Y DATA							
N			ame	Execution Date				
Kazunori SHIGEMO	RI			09/10/2010				
Tomoko TACHIBAN	A	09/10/2010						
Yasushi ARIYOSHI		09/10/2010						
Ken YAMAZAKI		09/10/2010						
Atsushi YODA		09/10/2010						
Daisuke FUJIWARA	λ		09/10/2010					
Atsushi NAKAZATO	)	09/10/2010						
Tsutomu HIROSHIM	1A	09/10/2010						
Postal Code: PROPERTY NUMBE	104-8377 RS Total: 1							
Property Type		Number						
Application Number	:	12934	083					
CORRESPONDENC	E DATA							
-	l be sent via US		hen the fax attempt is unsuccessful.					
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ATTORNEY DOCKE	T NUMBER:		2352.042	PATENT				

Brian E. Reese

## Total Attachments: 1 source=2352042\_ExecAsgn#page1.tif

PATENT REEL: 025032 FRAME: 0968

## ASSIGNMENT

WHEREAS, we, (1) Kazunori SHIGEMORI of c/o TOYO INK MANUFACTURING CO., LTD., 3-13, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8377, Japan, (2) Tomoko TACHIBANA of c/o TOYO INK MANUFACTURING CO., LTD., 3-13, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8377, Japan, (3) Yasushi ARIYOSHI of c/o TOYO INK MANUFACTURING CO., LTD., 3-13, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8377, Japan, (4) Ken YAMAZAKI of c/o TOYO INK MANUFACTURING CO., LTD., 3-13, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8377, Japan, (5) Atsushi YODA of c/o TOYO INK MANUFACTURING CO., LTD., 3-13, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8377, Japan, (6) Daisuke FUJIWARA of c/o TOYO INK MANUFACTURING CO., LTD., 3-13, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8377, Japan, (7) Atsushi NAKAZATO of c/o TOYO INK MANUFACTURING CO., LTD., 3-13, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8377, Japan, and (8) Tsutomu HIROSHIMA of c/o TOYO INK MANUFACTURING CO., LTD., 3-13, Kyobashi 2chome, Chuo-ku, Tokyo 104-8377, Japan have invented certain new and useful improvements in

DISPERSING AGENT, AND PIGMENT COMPOSITION, PIGMENT-DISPERSED PRODUCT AND INKJET INK PREPARED THEREFROM

for which we have executed an application for Letters Patent of the United States, of even date herewith; and;

WHEREAS, TOYO INK MANUFACTURING CO., LTD., 3-13, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8377, Japan is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we the said assignee(s) have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said assignee(s), its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States on applications as aforesaid, to issue all Letters Patent for said improvements to the said assignee(s), its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said assignee(s), its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and generally do everything possible to aid the said assignee(s), its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

We declare under penalty of perjury under the laws of the United States of America that we have signed this document as our own free act and that all of the foregoing is true and correct.

Date:_	September	10,	2010	s/ _	Kayunevi Lhigemeri Kazunori SHIGEMORI
Date:_	September	10,	2010	s/ _	<i>Jomoko Jachibana</i> Tomoko TACHIBANA
Date:_	September	10,	2010	s/ _	<u>Ypsushi Miyashi</u> Yasushi ARIYOSHI
Date:_	September	10,	2010	s/ _	Ken YAMAZAKI
Date:_	September	10,	2010	s/ _	Atsushi Yoda Atsushi YODA
Date:_	September	10,	2010	s/ _	<u>Daisake Frijwara</u> Daisuke FUJIWARX
Date:_	September	10,	2010	s/ _	Atsushi nakazata Atsushi NAKAZATO
Date:_	September	10,	2010	s/ _	Jeutomu Hiroshima Tsutomu HIROSHIMAPATENT

REEL: 025032 FRAME: 0969

## **RECORDED: 09/23/2010**