PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Toshihiko SHIOTANI	12/11/2006
Tetsuo SUGAWA	12/11/2006
Takehiro KOTERA	12/11/2006
Yusuke MIZUTAKI	12/11/2006
Mikio KUWAHARA	12/11/2006
Kenji HAYASHI	12/11/2006
Hiroki HAYASHI	12/11/2006
Shuji SANO	12/11/2006
Tsuneo SHIROTA	12/14/2006
Katsutaka NAKATSU	12/11/2006

RECEIVING PARTY DATA

Name:	DAI NIPPON TORYO CO., LTD.
Street Address:	6-1-124, Nishikujo, Konohana-ku
City:	Osaka-shi, Osaka
State/Country:	JAPAN
Postal Code:	554-0012

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12836005

CORRESPONDENCE DATA

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PATENT

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REEL: 024683 FRAME: 0071

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NAME OF SUBMITTER:	Eric Jensen
Total Attachments: 2 source=ASSMT#page1.tif source=ASSMT#page2.tif	

PATENT REEL: 024683 FRAME: 0072

ASSIGNMENT

WHEREAS.

Toshihiko SHIOTANI		·
Tetsuo SUGAWA		
Takehiro KODERA	Takehiro KOTERA	
Yusuke MIZUTAKI		
Mikio KUWAHARA		

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in Ink Composition for Inkjet Printing

- for which an application for a United States patent was filed on July 14, 201, Application No. 12/836,005,
- (b) for which an application for a United States patent was executed on December 14, 2006

WHEREAS, DAI NIPPON TORYO CO., LTD.,

whose address is <u>6-1-124</u>, <u>Nishikujo</u>, <u>Konohana-ku</u>, <u>Osaka-shi</u>, <u>Osaka-554-0012</u> <u>JAPAN</u>, hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said United States patents to said assignee(s).

Date 11.12.2006	Toshipipo Shiotani
	(signature) Toshihiko SHIOTANI
Date 11. 12. 2006	Texano Sugawa
	(signature) Tetsuo SUGAWA
Date 11. 12. 2006	<u>Takehiro</u> Kotera
	(signature) Takehiro KODERA Takehiro KOTERA
Date <u>//. /2 . 2006</u> ,	Jusuke mizutaki
	(signature) Yusuke MIZUTAKI
Date 11.12.2006	Mikic Kuwahara
	(signature) Mikio KUWAHARA

PATENT REEL: 024683 FRAME: 0073

ASSIGNMENT

WHEREAS.

RECORDED: 07/14/2010

Kenji HAYASHI	
Hiroki HAYASHI	
Shuji SANO	
Tsuneo SHIROTA	
Katsutaka NAKATSU	

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in Ink Composition for Inkjet Printing

- (a) for which an application for a United States patent was filed on July 14, 2010, Application No. 12/836,005.
- (b) for which an application for a United States patent was executed on December 14, 2006,

WHEREAS, **DAI NIPPON TORYO CO., LTD.**,

whose address is 6-1-124, Nishikujo, Konohana-ku, Osaka-shi, Osaka 554-0012 JAPAN, hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said United States patents to said assignee(s).

Date		Kenji Hayashi
	(signature)	Kenji HAYASHI
Date		Hirofri Hayashi
	(signature)	Hiroki HAYASHI
Date /1./2, 2006,		Shuji Sano
	(signature)	Shuji SANO
Date		Tsuneo Shirota
	(signature)	Tsuneo SHIROTA
Date		KATSUTAKA NAKATSU
•	(signature)	Katsutaka NAKATSU

PATENT REEL: 024683 FRAME: 0074