

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Reiji Murakami	09/11/2008
RECEIVING PARTY DATA	
Name:	Kabushiki Kaisha Toshiba
Street Address:	1-1, Shibaura 1-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	105-8001
Name:	Toshiba Tec Kaubushiki Kaisha
Street Address:	2-17-2 Higashigotanda, Shinagawa-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	141-8664
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12206346
CORRESPONDENCE DATA	
Fax Number:	(713)623-4846
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(713) 623-4844
Email:	kkeeler@pattersonsheridan.com
Correspondent Name:	Patterson & Sheridan, LLP
Address Line 1:	3040 Post Oak Blvd
Address Line 2:	Suite 1500
Address Line 4:	Houston, TEXAS 77056-6582
ATTORNEY DOCKET NUMBER:	TTEC/0125

OP \$40.00 12206346

PATENT

500666845

REEL: 021632 FRAME: 0525

NAME OF SUBMITTER:

Frederick D. Kim

Total Attachments: 2

source=TTEC_0125_EASGN#page1.tif

source=TTEC_0125_EASGN#page2.tif

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Name and Address of Inventor:

1)	Reiji MURAKAMI c/o Intellectual Property division, Toshiba TEC Kabushiki Kaisha 2-17-2, Higashigotanda, Shinagawa-ku, Tokyo 141-8664, Japan	2)	
----	--	----	--

(hereinafter referred to as Assignor), has invented a certain invention entitled:

IMAGE FORMING APPARATUS HAVING PAPER-TYPE DETECTING UNIT

for which an application for Letters Patent in the United States:

- ☐ is executed concurrently herewith.
☐ was executed on _____
☒ was filed on September 8, 2008, under Serial No 12/206,346.

WHEREAS, Kabushiki Kaisha Toshiba, a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 JAPAN, and Toshiba Tec Kabushiki Kaisha, a Japanese corporation, having a business address at 2-17-2, Higashigotanda, Shinagawa-ku, Tokyo 141-8664 JAPAN (hereinafter collectively referred to as Assignees), are desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignor, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignor to have been received in full from said Assignees:

1. Said Assignor hereby sells, assigns, transfers and conveys to Assignees the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, continuation or continuation-in-part of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignor hereby covenants and agrees to cooperate with said Assignees to enable said Assignees to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignor shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignees (a) for perfecting in said Assignees the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing, continuation-in-part or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignor in providing such cooperation shall be paid for by said Assignees.

3. The term and covenants of this agreement shall inure to the benefit of said

Assignees, their successors, assigns and other legal representatives, and shall be binding upon said Assignor, its respective heirs, legal representatives and assigns.

4. Said Assignor hereby warrants and represents that he has not entered and will not enter into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument to said Assignees on the dates indicated below.

- 1) Sep. 11. 2008 (DATE) Reiji Murakami
Reiji MURAKAMI
- 2) _____ (DATE) _____