

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takahiro Hagiwara	11/07/2005

RECEIVING PARTY DATA

Name:	Kabushiki Kaisha Toshiba
Street Address:	1-1 Shibaura 1-chome,
Internal Address:	Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	105-8001

Name:	Toshiba Tec Kabushiki Kaisha
Street Address:	2-17-2, Higashigotanda
Internal Address:	Shinagawa-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	141-8664

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11272961

CORRESPONDENCE DATA

Fax Number: (805)230-1355
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 805-230-1350
 Email: trozelle@socalip.com
 Correspondent Name: SoCal IP Law Group LLP
 Address Line 1: 310 N. Westlake Blvd.
 Address Line 2: Suite 120

OP \$40.00 11272961

Address Line 4: Westlake Village, CALIFORNIA 91362

ATTORNEY DOCKET NUMBER:

TS00-P05395US

NAME OF SUBMITTER:

Terry Rozelle

Total Attachments: 2

source=P05395USAssignment#page1.tif

source=P05395USAssignment#page2.tif

A S S I G N M E N T

P1G501605-USA-A
(05S0700)

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

PRINTER

sell and assign to

1. KABUSHIKI KAISHA TOSHIBA, a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan; and
2. Toshiba Tec Kabushiki Kaisha, a Japanese corporation, having a business address at 2-17-2, Higashigotanda, Shinagawa-ku, Tokyo 141-8664, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one) executed concurrently herewith
 executed on _____ ;
 Application No. _____, filed _____ ;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

SoCal IP Law Group LLP, 310 N. Westlake Boulevard, Suite 120, Westlake Village, California 91362

ASSIGNMENT

P1G501605-USA-A
(05S0700)

[1st Inventor]

Residence Address: Chiba-shi, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Tec Kabushiki Kaisha, 2-17-2,
Higashigotanda, Shinagawa-ku, Tokyo 141-8664, Japan

Citizenship: Japan

Takahiro Hagiwara

Takahiro Hagiwara

November 7, 2005

Date: