

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Hiroki YOSHIDA	06/11/2008
Satoshi DEISHI	06/11/2008
Masahiro KITAMURA	06/22/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Konica Minolta Holdings, Inc.
<b>Street Address:</b>	6-1 Marunouchi 1-chome, Chiyoda-ku
<b>City:</b>	Tokyo
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	100-0005
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12118944
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(214)981-3400
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	214-981-3300
Email:	dsorensen@sidley.com
Correspondent Name:	SIDLEY AUSTIN LLP
Address Line 1:	717 NORTH HARWOOD
Address Line 2:	SUITE 3400
Address Line 4:	DALLAS, TEXAS 75201
ATTORNEY DOCKET NUMBER:	15162/09960
NAME OF SUBMITTER:	Douglas A. Sorensen

CH \$40.00 12118944

Total Attachments: 2  
 source=9960assignment#page1.tif

**500659098**

**PATENT**  
**REEL: 021592 FRAME: 0291**



**ASSIGNMENT**

In consideration of the sum of One Dollar (U.S. \$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

**Hiroki YOSHIDA, Satoshi DEISHI and Masahiro KITAMURA**

hereby sells, assigns and transfers to **KONICA MINOLTA HOLDINGS, INC.**, a corporation duly organized under the laws of Japan, and having a place of business at 6-1 Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-0005 Japan, (hereinafter called Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

**AUTHENTICATION SYSTEM, AUTHENTICATION METHOD AND TERMINAL DEVICE**

which application was filed by the undersigned on May 12, 2008 and accorded Application No. 12/118,944, including said application and any and all divisions, continuations, and substitutes thereof and any and all United States Letters Patents which may be granted therefor and any and all extensions, reissues, renewals or reexaminations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything

Attorney Docket No. 15162/09960

possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.

Signed this 11th day of June, 2008.

Hiroki Yoshida  
Hiroki YOSHIDA

Signed this 17th day of June, 2008.

Satoshi Deishi  
Satoshi DEISHI

Signed this 22th day of June, 2008.

Masahiro Kitamura  
Masahiro KITAMURA