

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Tomoaki IJIMA</td><td>01/18/2009</td></tr><tr><td>Takeshi HAKII</td><td>01/07/2009</td></tr></tbody></table>	Name	Execution Date	Tomoaki IJIMA	01/18/2009	Takeshi HAKII	01/07/2009	
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Tomoaki IJIMA	01/18/2009						
Takeshi HAKII	01/07/2009						
RECEIVING PARTY DATA							
Name:	Konica Minolta Holdings, Inc.						
Street Address:	6-1 Marunouchi 1-chome, Chiyoda-ku						
City:	Tokyo						
State/Country:	JAPAN						
Postal Code:	100-0005						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12439986</td></tr></tbody></table>	Property Type	Number	Application Number:	12439986			
Property Type	Number						
Application Number:	12439986						
CORRESPONDENCE DATA							
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Total Attachments: 1 source=29C1044#page1.tif							

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PATENT  
REEL: 022383 FRAME: 0414

## Assignment

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:  
DISPLAY ELEMENT

for which I/WE have filed an application for Letters Patent of the United States; and

WHEREAS,

Konica Minolta Holdings, Inc.,

a corporation of Japan whose post office address is

6-1 Marunouchi 1-chome, Chiyoda-ku, Tokyo, 100-0005 Japan,

is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

INVENTOR; SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS
Sign: <u>Tomoaki IJIMA</u>	Date: <u>January 18, 2009</u>	Hachioji-shi, Tokyo, Japan
Type: <u>Tomoaki IJIMA</u>	Citizen of: <u>JAPAN</u>	2-15-17-109, Sennin-cho, Hachioji-shi, Tokyo, 193-0835 Japan
Sign: <u>Takeshi HAKII</u>	Date: <u>January 7, 2009</u>	Sagamihara-shi, Kanagawa, Japan
Type: <u>Takeshi HAKII</u>	Citizen of: <u>JAPAN</u>	c/o Konica Minolta Technology Center, Inc., 1, Sakura-machi, Hino-shi, Tokyo, 191-8511 Japan