

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> <tr> <td>Isao Matsubara</td> <td>03/22/2010</td> </tr> <tr> <td>Yasuyuki Unno</td> <td>03/22/2010</td> </tr> </table>		Name	Execution Date	Isao Matsubara	03/22/2010	Yasuyuki Unno	03/22/2010				
Name	Execution Date										
Isao Matsubara	03/22/2010										
Yasuyuki Unno	03/22/2010										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Canon Kabushiki Kaisha</td> </tr> <tr> <td>Street Address:</td> <td>30-2, Shimomaruko 3-chome, Ohta-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>146-8501</td> </tr> </table>		Name:	Canon Kabushiki Kaisha	Street Address:	30-2, Shimomaruko 3-chome, Ohta-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	146-8501
Name:	Canon Kabushiki Kaisha										
Street Address:	30-2, Shimomaruko 3-chome, Ohta-ku										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	146-8501										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> <tr> <td>Application Number:</td> <td>12718666</td> </tr> </table>		Property Type	Number	Application Number:	12718666						
Property Type	Number										
Application Number:	12718666										
CORRESPONDENCE DATA											
<p>Fax Number: (949)932-3560</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (949) 932-3132</p> <p>Email: marlene.klein@cda.canon.com</p> <p>Correspondent Name: Canon U.S.A. Inc. IP Division</p> <p>Address Line 1: 15975 Alton Parkway</p> <p>Address Line 4: Irvine, CALIFORNIA 92618-3731</p>											
ATTORNEY DOCKET NUMBER:	0300-8609										
NAME OF SUBMITTER:	Michael J. Kavetsky										
<p>Total Attachments: 2</p> <p>source=0300_8609-Assignment-1#page1.tif</p> <p>source=0300_8609-Assignment-1#page2.tif</p>											

CH \$40.00 12718666

501179862

PATENT
REEL: 024404 FRAME: 0563

ASSIGNMENT

FOR VALUE RECEIVED, WE, **Isao Matsubara, Yasuyuki Unno**

citizens of **Japan and Japan**

residing at

Tucson, AZ

Tucson, AZ and

hereby sell, assign, transfer and convey unto

Canon Kabushiki Kaisha

a corporation of **Japan**

having a place of business at **30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan**

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

HOLOGRAM AND EXPOSURE APPARATUS

and described in an application for Letters Patent of the United States executed by us, respectively, and filed on **March 5, 2010 as Application No. 12/718,666** in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

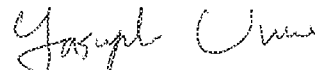
AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all

divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said invention in any and all countries and regions.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal this 22nd day of March 2010



_____. I.S.
Isao Matsubara



_____. I.S.
Yasuyuki Unno

STATE OF Arizona)
COUNTY OF Pima) ss.:
)

On this 22nd day of March 2010, before me personally appeared, Isao Matsubara and Yasuyuki Unno, proved to me on the basis of satisfactory evidence to be the persons whose names are subscribed to the within instrument and who thereupon acknowledged to me that they executed the same for the purposes therein set forth.

