## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

**SUBMISSION TYPE: NEW ASSIGNMENT** 

NATURE OF CONVEYANCE: **ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
Mr. Yasuyuki Unno	06/22/2009
Mr. Isao Matsubara	06/22/2009

#### **RECEIVING PARTY DATA**

Name:	Canon Kabushiki Kaisha				
Street Address:	3-30-2, Shimomaruko, Ohta-ku				
City:	Tokyo				
State/Country:	JAPAN				
Postal Code:	146-0092				

#### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12491094	

### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: Marlene Klein

Total Attachments: 2

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> **PATENT** REEL: 023038 FRAME: 0159

#### ASSIGNMENT

# FOR VALUE RECEIVED, WE Yasuyuki Unno and Isao Matsubara

citizens of Japan and Japan

residing at

Tucson, AZ and Tucson, AZ

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, Jaoan

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, HOLOGRAM DATA GENERATION METHOD, AND EXPOSURE APPARATUS

and described in an application for Letters Patent of the United States which is filed concurrently herewith and was executed by us, respectively, 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.

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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 Assignce 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 TE	STIMONY WHER	EOF, we hereunte	o set our hanc	i and seal this 22%	day of _	June	, 2009
			 Isao	<b>Just</b> ial Matsubara	Film		
			Yasu	Joseph yuki Unno	Cr	1 <sub>1</sub> /1 <sub>11</sub>	LS.
STATE OF	Arizona Pema		) )ss.: )	flichad le	, Ju	any	
On this	224 day of _	June		2009, before me p	ersonally	appeared, <b>IS</b> 2	o Matsubara
				ry evidence to be the			

the within instrument and who thereupon acknowledged to me that they executed the same for the purposes therein set forth.

**RECORDED: 07/31/2009**