

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Yuichi Otani	01/06/2011
Takashi Nakagawa	01/20/2011
<b>RECEIVING PARTY DATA</b>	
Name:	Canon Anelva Corporation
Street Address:	2-5-1 Kurigi, Asao-ku
Internal Address:	Kawasaki-shi
City:	Kanagawa
State/Country:	JAPAN
Postal Code:	215-8550
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12974923
<b>CORRESPONDENCE DATA</b>	
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ATTORNEY DOCKET NUMBER:	03594.008600.
NAME OF SUBMITTER:	Sugiarto Hadikusumo
Total Attachments: 1 source=assignment#page1.tif	

CH \$40.00 12974923

**PATENT**

501415808

REEL: 025690 FRAME: 0407

**ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES**

FOR VALUE RECEIVED, WE Yuichi OTANI of Tama-shi, Tokyo, Japan  
Takashi NAKAGAWA of Hachioji-shi, Tokyo, Japan

hereby sell, assign, transfer and convey unto

a corporation of CANON ANELVA CORPORATION

having a place of business at 2-5-1 Kurigi, Asao-ku, Kawasaki-shi, Kanagawa 215-8550, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to REACTIVE SPUTTERING METHOD AND REACTIVE SPUTTERING APPARATUS

and described in an application for Letters Patent of the United States filed by us on December 21, 2010 and which has been accorded Application No. 12/974,923 and 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 we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent 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 patent or other form of protection for said inventions, the 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 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 legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of 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 protection for said inventions in the United States.

By: Yuichi OTANI  
Yuichi OTANI  
By: Takashi NAKAGAWA  
Takashi NAKAGAWA

Date: January 6, 2011  
Date: January 20, 2011