PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takashi Nakagawa	09/22/2011
Naomu Kitano	09/26/2011
Toru Tatsumi	09/22/2011

RECEIVING PARTY DATA

Name:	Canon Anelva Corporation
Street Address:	5-1, Kurigi 2-chome, Asao-ku
City:	Kawasaki-shi
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13147990

CORRESPONDENCE DATA

Fax Number: (212)218-2200 Phone: 2122182100 Email: jokun@fchs.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Fitzpatrick, Cella, Harper & Scinto Address Line 1: 1290 Avenue of the Americas Address Line 4: New York, NEW YORK 10104-3800

ATTORNEY DOCKET NUMBER: 03507.002700.

NAME OF SUBMITTER: Jason M. Okun

Total Attachments: 1

source=ASSIGN03507002700#page1.tif

PATENT REEL: 027025 FRAME: 0207

ASSIGNMENT

FOR VALUE RECEIVED, WE Takashi NAKAGAWA, Naomu KITANO, and Toru TATSUMI

hereby sell, assign, transfer and convey unto CANON ANELVA CORPORATION

a corporation of Japan

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

METHODS FOR MANUFACTURING DIELECTRIC FILMS

and described in an application for Letters Patent of the United States Application No. 13/147,990 filed as International Application No. PCT/JP2010/001304 on February 26, 2010, 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.

IN TESTIMONY WHEREOF, I hereunto set my hand:

Name

Signatur

Date

Takashi NAKAGAWA

Jahashi Kabagana

Sep. 22.2011

Naomu KITANO

Toru TATSUMI

Jour Jateumi

September 22, 2011

1 of 1 Form #6

FCHS_WS 6880173v1.doc