PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Fujifilm Electronic Materials USA, Inc.	04/11/2011

RECEIVING PARTY DATA

Name:	Air Products and Chemicals, Inc.
Street Address:	7201 Hamilton Blvd.
Internal Address:	Patent Dept.
City:	Allentown
State/Country:	PENNSYLVANIA
Postal Code:	18195-1501

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	7129311
Patent Number:	7531590
Patent Number:	6455234

CORRESPONDENCE DATA

Fax Number: (610)481-7083

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 610-481-8761

Email: borstra@airproducts.com

Correspondent Name: Ruth Ann Borst Address Line 1: 7201 Hamilton Blvd.

Address Line 2: Patent Dept.

Address Line 4: Allentown, PENNSYLVANIA 18195-1501

ATTORNEY DOCKET NUMBER: 020-104-C

NAME OF SUBMITTER: Geoffrey L. Chase

PATENT

REEL: 026328 FRAME: 0755

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Total Attachments: 4

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PATENT REEL: 026328 FRAME: 0756



WHEREAS, FUJIFILM ELECTRONIC MATERIALS USA, INC., a corporation of Delaware, having an address for the purposes of this Agreement at 80 Circuit Drive, N. Kingstown, RI 02852 (hereinafter "ASSIGNOR"), represents and warrants that it is the sole owner of the entire right, title, and interest to certain new and useful improvements embodied in the following Patent and Published Patent Application (hereinafter "the Patents"):

Patent/Application Title	Issued Countries (Patent number)	Pending Countries (Publication number)
Additives to prevent degradation of alkyl-hydrogen siloxanes	US 7129311 US 7531590 TW 302908 SG 116747	EP1573086 KR20050089147(abandoned) JP2006516302(abandoned) US2006159861(abandoned) WO04027110(abandoned)

WHEREAS, Air Products and Chemicals, Inc., a corporation having offices at 7201 Hamilton Boulevard, Allentown, PA 18195 (hereinafter "ASSIGNEE") desires the entire right, title, and interest in and to the inventions disclosed in the Patents;

NOW, THEREFORE, in consideration to ASSIGNOR described in the Agreement, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in, to, and under the said Patents that may be granted thereon, and all provisional applications relating thereto, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, for the Patents that may be pending or hereafter be filed for said Patents; and ASSIGNOR hereby authorizes and requests any Official, whose duty it is to issue patents on applications as aforesaid, to record the assignment of the issued Patents to ASSIGNEE and issue all Patents resulting from the Patent Application in accordance with the terms of this Agreement.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the Patents assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter.

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PATENT REEL: 026328 FRAME: 0757 ASSIGNOR hereby covenants and agrees that, upon reasonable notice by ASSIGNEE, it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patents, and that it will testify in any legal proceeding involving the Patents, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will do whatever else is reasonably necessary to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patents at ASSIGNEE's expense.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this // day of APR - 2011 effective as of the issue date of the Patents. FUJIEILM ELECTRONIC MATERIALS USA, INC., Name Printed: Bruck & Novi ch STATE OF SS. COUNTY OF On Aftic 11, 2011, before me, BRUCE E. WOVICIT, personally appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. PAUL RICKERT [SEAL] Notary Public-State of Rhode Island My Commission Expires March 24, 2012 **Notary Signature**

V.

ASSIGNMENT OF SURFACTANT AND PHOTORESIST TECHNOLOGY

WHEREAS, FUJIFILM ELECTRONIC MATERIALS USA, INC., a corporation of Delaware, having an address for the purposes of this Agreement at 80 Circuit Drive, N. Kingstown, RI 02852 (hereinafter "ASSIGNOR"), represents and warrants that it is the sole owner of the entire right, title, and interest to certain new and useful improvements embodied in the following Patent and Published Patent Application (hereinafter "the Patents"):

Patent/Application Title	Issued Countries	Pending Countries
	(Patent number)	(Publication number)
Acetylenic Diol Ethylene Oxide/Propylene Oxide Adducts	US 6455234	EP1115035
And Their Use In Photoresist Developers	JP 4448389	JP2009282526
Bevelopers	TW 245977	
	TW 188646 (publ. TW 557418)	

WHEREAS, Air Products and Chemicals, Inc., a corporation having offices at 7201 Hamilton Boulevard, Allentown, PA 18195 (hereinafter "ASSIGNEE") desires the entire right, title, and interest in and to the inventions disclosed in the Patents;

NOW, THEREFORE, in consideration to ASSIGNOR described in the Agreement, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in, to, and under the said Patents that may be granted thereon, and all provisional applications relating thereto, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, for the Patents that may be pending or hereafter be filed for said Patents; and ASSIGNOR hereby authorizes and requests any Official, whose duty it is to issue patents on applications as aforesaid, to record the assignment of the issued Patents to ASSIGNEE and issue all Patents resulting from the Patent Application in accordance with the terms of this Agreement.

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ASSIGNOR hereby covenants and agrees that, upon reasonable notice by ASSIGNEE, it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patents, and that it will testify in any legal proceeding involving the Patents, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will do whatever else is reasonably necessary to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patents at ASSIGNEE's expense.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of _____ 2011 effective as of the issue date of the Patents.

FUJI FILM , ELECTRONIC M	ATERIALS USA, INC.,	
ву: <u>Том Е М</u> ~		
Name Printed: Bruce	E F. Novicit	
Name Printed: Bruce Title: Senson V.	LE PRESIDENT	
Date: Apru 11,	2011	
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STATE OF		
} ss.		
COUNTY OF J		
On APRIL 11,2011, be	efore me, BRUCE E.	Novicit , personally appeared
and acknowledged to me that he	person(s) whose name(s) executed the same in his	nown to me (or proved to me on the basis is/are subscribed to the within instrument, a authorized capacity(ies), and that by his upon behalf of which the person(s) acted,
WITNESS my hand and office	cial seal.	PAUL RICKERT
[SEAL]		Notary Public-State of Rhode Island My Commission Expires March 24, 2012
Notary Signature		AND COME COME
Pert		

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