

RECORDATION F  
PATENT

06-24-2005



103027989

6-21-05

Mail Stop Assignment Recordation Services  
DIRECTOR OF THE US PATENT AND TRADE  
P.O. Box 1450  
Alexandria, VA 22313-1450

Please record the attached original documents or copies thereof.

1. Name of conveying party(ies): **FUJIFILM ELECTRONIC MATERIALS U.S.A.**
2. Name and address of receiving party(ies): **PLANAR SOLUTIONS LLC  
3301 SUTTON ROAD  
ADRAIN, MICHIGAN 49221**

3. Nature of conveyance:  
☒ **XXXX** Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_  
 Execution Date: **JUNE 6, 2005**

4. Application number(s) or application date(s):  
 If this document is being filed together with a new application, the execution date of the application is:

A.	<u>Application/Patent No.</u>	B.	<u>Application/Issue Date</u>
	<b>6,447,563</b>		<b>SEPTEMBER 10, 2002</b>
	<b>6,083,840</b>		<b>JULY 4, 2000</b>

5. Name and address of party to whom correspondence concerning this document should be mailed:

Paul D. Greeley, Esq.  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
One Landmark Square, 10<sup>th</sup> Floor  
Stamford, Connecticut 06901-2682 U.S.A.

OPR/FINANCE

JUN 21 AM 8:49

6. Total No. of applications and patents involved: 2
7. Total Fee (37 C.F.R. 3.41(h)) \$40.00/assignment.  
**XXXXX CUSTOMER NO.: 27623**

The Commissioner is hereby authorized to charge the fee of **\$80.00** any additional fees under 37 C.F.R. 3.41 that may be required with this communication or credit any overpayment, to Deposit Account No. **01-0467**. A duplicate copy of this Form is enclosed.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Paul D. Greeley Signature 6/21/2005  
 Name of Person Signing Date  
 Total number of pages including cover sheet (in duplicate) and attachments: 5

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. **EV554250549US**, service under 37 CFR §1.10 and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attention: DO/EO/US on June 21, 2005.

Joanne M. McIntyre Signature 6/21/05  
 NAME SIGNATURE DATE

80.00

00000043 6447563

06/23/2005 DBTRNE

01 FC:8021

**PATENT**  
**REEL: 016700 FRAME: 0544**

**CORPORATE ASSIGNMENT**

**WHEREAS, FUJIFILM Electronic Materials U.S.A.** (formerly known as Arch Specialty Chemicals, Inc.), a Delaware Corporation, with its principal place of business at 80 Circuit Drive, North Kingstown, Rhode Island 02852 (hereinafter referred to as "Assignor"), is the owner of inventions pertaining to the inventions that are fully described in attached Schedule A (hereinafter referred to as "the Patents and Patent Applications"); and

**WHEREAS, Planar Solutions LLC**, a Delaware corporation, with its principal place of business at 3301 Sutton Road, Adrain, Michigan 49221 (hereinafter referred to as "Assignee"), wishes to acquire the entire right, title and interest in and to the invention, as well as to the Patents and Patent Applications and all other corresponding foreign patent rights;

**NOW THEREFORE**, for valuable and legally sufficient considerations, receipt of which are hereby acknowledged, the Assignor sells, assigns and transfers to Assignee, its successors and assigns, the entire right, title and interest for the United States in and to the invention and the Patents and Patent Applications for the full term of any Letters Patent which issues therefrom;

The Assignor also sells, assigns and transfers to Assignee the entire right, title and interest in and to the invention and application for Letters Patent and Letters Patent therefor in all countries foreign to the United States, including all rights under the International Convention. The Assignor further authorizes Assignee to apply for Letters Patent in foreign countries in the name of the inventors who have previously assigned this right and this invention to Assignor, and to claim the priority of the filing date of the United States Application under the provisions of the International Convention;

The Assignor further agrees, for its and its legal representatives it will assist or direct the inventors to assist Assignee in the prosecution before the United States Patent Office and the Federal Courts of this application, and other applications for

341.5926U8U and 341.6228U5U

Letters Patent including renewals, continuations, continuation-in-parts, divisions, reissues and substitutions, that the Assignee elects to make covering the invention.

The Assignor vests in Assignee like exclusive title in and to all such other applications and Letters Patent. The Assignor will execute or direct the inventors to execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment; and

The Commissioner of Patents and Trademarks of the United States is authorized and requested to issue Letters Patent of the United States to Assignee. The Assignor also authorizes and requests the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be executed by its duly authorized officer effective as of the 6 day of JUNE, 2005, 2005.

**FUJIFILM Electronic Materials U.S.A.**

By: 

Name: Philippe Gouby  
Title: President

\_\_\_\_\_  
Notary Public

(Seal)

Edwin VAN LAETHEM, associate notary public  
at Ixelles (Brussels), hereby certifies that this (these)  
is (are) the authentic signature(s) of Philippe Gouby  
Brussels, 9.6.2005



341.5925USU and 341.8228USU

**SCHEDULE A**

<u>Country</u>	<u>Appn./Patent No.</u>	<u>Filing/Issue Date</u>	<u>Title</u>
US	6,447,583	September 10, 2002	CHEMICAL MECHANICAL POLISHING SLURRY SYSTEM HAVING AN ACTIVATOR SOLUTION
European	98955147.6	October 22, 1999	CHEMICAL MECHANICAL POLISHING SLURRY SYSTEM HAVING AN ACTIVATOR SOLUTION
Hong Kong	02100828.6	February 2, 2002	CHEMICAL MECHANICAL POLISHING SLURRY SYSTEM HAVING AN ACTIVATOR SOLUTION
Japan	2000-578398	October 22, 1999	CHEMICAL MECHANICAL POLISHING SLURRY SYSTEM HAVING AN ACTIVATOR SOLUTION
South Korea	1020017005085	October 22, 1999	CHEMICAL MECHANICAL POLISHING SLURRY SYSTEM HAVING AN ACTIVATOR SOLUTION
Singapore	79476	February 28, 2003	CHEMICAL MECHANICAL POLISHING SLURRY SYSTEM HAVING AN ACTIVATOR SOLUTION
Taiwan	88118324	October 22, 1999	CHEMICAL MECHANICAL POLISHING SLURRY SYSTEM HAVING AN ACTIVATOR SOLUTION

<u>Country</u>	<u>Appln./Patent No.</u>	<u>Filing/Issue Date</u>	<u>Title</u>
PCT	PCT/US99/24864	October 22, 1999	CHEMICAL MECHANICAL POLISHING SLURRY SYSTEM HAVING AN ACTIVATOR SOLUTION
<u>Country</u>	<u>Patent No.</u>	<u>Issue Date</u>	<u>Title</u>
US	6,083,840	July 4, 2000	SLURRY COMPOSITIONS AND METHOD FOR THE CHEMICAL-MECHANICAL POLISHING OF COPPER AND COPPER ALLOYS