

09-20-1999

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

RECO



9-3-99

101147531

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

(a) Leroy Laizhong Luo

(b) Diane Cecile Howell

(c) Nicole Eliette Charlotte Kuhl

Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and address of receiving party(ies):

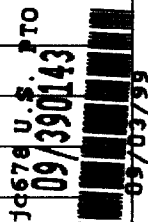
Name: Mattson Technology

Internal Address: \_\_\_\_\_

Street Address: 3550 West Warren Avenue

City Fremont State California ZIP 94538

Additional name(s) & address(es) attached?  Yes  No



3. Nature of Conveyance:

Assignment  Merger

Security Agreement  Change of Name

Other \_\_\_\_\_

Execution Date: September 1, 1999

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) - Unknown  
 Title: Photoresist Ashing Process For Organic And Inorganic Polymer Dielectric Materials

B. Patent No.(s)  
NA **09390143**

Additional numbers attached?  Yes  No

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

Name: Leslie Weise

Internal Address: AlliedSignal Inc.

Street Address: P.O. Box 2245, 101 Columbia Road

City Morristown State New Jersey ZIP 07962-2245

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): ..... \$40.00

Authorized to be charged to Deposit Account 19-2386

Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

09/17/1999 DNGUYEN 00000150 192386 09390143

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8. Statement and signature.

*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.*

Roberta P. Saxon 43,087 Roberta P. Saxon 9/3/99  
 Name of Person Signing Signature Date

Total number of pages comprising cover sheet: 3

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**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we

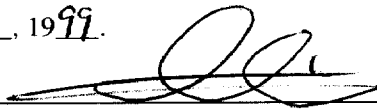
<u>Leroy Laizhong Luo</u>	of	<u>Fremont, California</u>
<u>Diane Cecile Howell</u>		<u>Saratoga, California</u>
<u>Nicole Eliette Charlotte Kuhl</u>	of	<u>Sunnyvale, California</u>

hereby sell, assign and transfer to Mattson Technology, a Delaware corporation, having a place of business at 3550 West Warren Avenue, Fremont, California 94538, its successors and assigns, the entire right, title and interest throughout the world in our invention in

Photoresist Ashing Process For Organic And Inorganic Polymer Dielectric Materials

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 01 day of Sept., 1999.



\_\_\_\_\_  
Leroy Laizhong Luo

State of \_\_\_\_\_ )  
 ) ss.  
 County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_ 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/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their 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.

\_\_\_\_\_  
SIGNATURE OF NOTARY

