

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Gregg Higashi	08/30/2011
Khurshed Sorabji	08/30/2011
Lori D. Washington	08/30/2011
<b>RECEIVING PARTY DATA</b>	
Name:	Alta Devices, Inc.
Street Address:	3260 Scott Boulevard
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13222881
<b>CORRESPONDENCE DATA</b>	
Fax Number: (408)297-9748 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 4082979733 Email: sally@patentvalley.com Correspondent Name: Schneck & Schneck Address Line 1: P.O. Box 2-E Address Line 4: San Jose, CALIFORNIA 95109	
ATTORNEY DOCKET NUMBER:	ALTA-001 USSN 13/222,881
NAME OF SUBMITTER:	Thomas Schneck
Total Attachments: 5 source=ALTA0031P_ALTA-001assignment#page1.tif source=ALTA0031P_ALTA-001assignment#page2.tif source=ALTA0031P_ALTA-001assignment#page3.tif source=ALTA0031P_ALTA-001assignment#page4.tif source=ALTA0031P_ALTA-001assignment#page5.tif	

OP \$40.00 13222881

501652004

**PATENT**  
**REEL: 026874 FRAME: 0943**

## ASSIGNMENT

WHEREAS, the undersigned, GREGG HIGASHI, having an address of 1186 Johnson Avenue, City of San Jose, State of California 95129; KHURSHED SORABJI, having an address of 6372 Almaden Road, City of San Jose, State of California 95120; and LORI D. WASHINGTON, having an address of 33048 Soquel Street, City of Union City, State of California 94587 (hereinafter termed Assignors) have invented certain new and useful improvements in an invention entitled: MOVABLE LINER ASSEMBLY FOR A DEPOSITION ZONE IN A CVD REACTOR; the undersigned Assignors hereby authorize and request that the serial number and filing date of said patent application be entered herein by the attorney in charge of the application, as soon as such information is known:

Serial No. 13/222,881

Filed: August 31, 2011

WHEREAS, ALTA DEVICES, INC., a Corporation of Delaware, having an address of 3260 Scott Boulevard, Santa Clara, California 95054-3011 (hereinafter termed Assignee) is desirous of acquiring the entire right, title and interest in and to said application and said invention and improvements thereon, and in and to Letters Patent thereon when granted in the United States and foreign countries;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by said Assignors from said Assignee, the receipt and sufficiency of which in full are hereby acknowledged by said Assignors:

1. Said Assignors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest in and to said application and said invention and in and

ALTA0031P/ALTA-001 ASSIGNMENT

to any and all improvements on said invention heretofore or hereafter made or acquired by said Assignors; and in and to any and all Letters Patent on said invention and/or said improvements that may be granted in the United States or any foreign country, including each and every Letters Patent granted on any application which is a division, continuation, substitution, renewal, or continuation-in-part of any of said application specifically identified herein, and in and to each and every reissue or extension of said Letters Patent.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee whereby said Assignee may enjoy to the fullest extent the right, title and interest herein conveyed. Such cooperation shall include (a) prompt execution of all papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect in it the right, title and interest herein conveyed; (b) prompt execution of all petitions, oaths, specifications or other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee for prosecuting said application, for filing and prosecuting divisional, continuation, substitution, renewal, continuation-in-part, or additional applications in the United States and/or foreign countries covering said invention and/or said improvements, for filing and prosecuting applications for reissuance of Letters Patent included herein, or for interference proceedings involving said invention and/or said improvements; (c) prompt assistance and cooperation in the prosecution of interference proceedings involving said invention and/or said improvements and in the adjudication of said Letters Patent, particularly by the disclosure of facts and the production of evidence relating to said invention and/or said improvements, provided the expenses which may be incurred by said Assignors in lending such assistance and cooperation shall be paid by the Assignee.

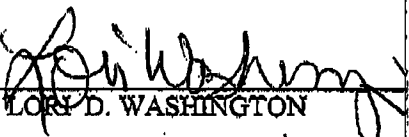
3. The terms, covenants and conditions of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives, and shall be binding upon said Assignors, their heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered into any assignment, contract or understanding in conflict therewith.

IN WITNESS WHEREOF, these said Assignors have executed and delivered this instrument on the dates shown below.

Date: 8-30-11   
GREG HIGASHI

Date: 8/30/11   
KHURSHED SORABJI

Date: 8/30/11   
LORI D. WASHINGTON

County of Santa Clara        )  
                                      ) s.s.  
State of California         )

On \_\_\_\_\_, 2011 before me \_\_\_\_\_  
personally appeared GREGG HIGASHI, personally known to me (or proved to me on the basis of  
satisfactory evidence) to be the person whose name is subscribed to the within instrument and  
acknowledged to me that he executed the same in his authorized capacity, and that by his signature  
on the instrument the person, or the entity upon behalf of which the person acted, executed the  
instrument.

WITNESS my hand and official seal.

Signature \_\_\_\_\_ (Seal)

County of Santa Clara        )  
                                      ) s.s.  
State of California         )

On \_\_\_\_\_, 2011 before me \_\_\_\_\_  
personally appeared KHURSHED SORABJI, personally known to me (or proved to me on the  
basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument  
and acknowledged to me that he executed the same in his authorized capacity, and that by his  
signature on the instrument the person, or the entity upon behalf of which the person acted,  
executed the instrument.

WITNESS my hand and official seal.

Signature \_\_\_\_\_ (Seal)

County of Santa Clara       )  
                                      ) s.s.  
State of California        )

On \_\_\_\_\_, 2011 before me \_\_\_\_\_  
personally appeared LORI D. WASHINGTON, personally known to me (or proved to me on the  
basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument  
and acknowledged to me that he executed the same in his authorized capacity, and that by his  
signature on the instrument the person, or the entity upon behalf of which the person acted,  
executed the instrument.

WITNESS my hand and official seal.

Signature \_\_\_\_\_ (Seal)