

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Thomas Gmitter</td><td>02/17/2010</td></tr><tr><td>Gang He</td><td>02/19/2010</td></tr><tr><td>Melissa Archer</td><td>02/17/2010</td></tr><tr><td>Andreas Hegedus</td><td>02/10/2010</td></tr></tbody></table>	Name	Execution Date	Thomas Gmitter	02/17/2010	Gang He	02/19/2010	Melissa Archer	02/17/2010	Andreas Hegedus	02/10/2010	
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Thomas Gmitter	02/17/2010										
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Melissa Archer	02/17/2010										
Andreas Hegedus	02/10/2010										
RECEIVING PARTY DATA											
Name:	Alta Devices, Inc.										
Street Address:	3260 Scott Boulevard										
City:	Santa Clara										
State/Country:	CALIFORNIA										
Postal Code:	95054										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12640796</td></tr></tbody></table>	Property Type	Number	Application Number:	12640796							
Property Type	Number										
Application Number:	12640796										
CORRESPONDENCE DATA											
Fax Number:	(713)623-4846										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	ALTA/0018US										
NAME OF SUBMITTER:	John-Paul F. Cherry										
Total Attachments: 2											

OP \$40.00 12640796

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PATENT
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ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

1)	Thomas J. Gmitter 295 East Evelyn Ave., #113 Sunnyvale, California 94086	2)	Gang He <i>10407 Amistad Ct. Cupertino, CA 95014</i> 450 N. Mathilda Ave. #Q363 Sunnyvale, California 94085 <i>28</i>
3)	Melissa Archer 100 N. Whisman Rd., #2412 Mountain View, California 94043	4)	Andreas Hegedus 1561 Ralston Avenue Burlingame, California 94010

(hereinafter referred to as Assignors), have invented a certain invention entitled:

TAPE-BASED EPITAXIAL LIFT OFF APPARATUSES AND METHODS

for which application for Letters Patent in the United States was filed on **December 17, 2009**, under Serial No. **12/640,796**, executed on even date herewith; and

WHEREAS, ALTA DEVICES, INC., a corporation of the State of Delaware, having a place of business at 3260 Scott Boulevard, Santa Clara, California 95054 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

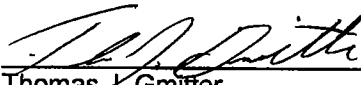

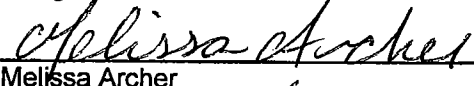

2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court

actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

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

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	<u>3/17/2010</u> (DATE)	 Thomas J. Gmitter
2)	<u>2/17/10</u> (DATE)	 Gang He
3)	<u>2/17/10</u> (DATE)	 Melissa Archer
4)	<u>2/10/10</u> (DATE)	 Andreas Hegedus