

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

Assignment ID: PAT1630724

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FALLBROOK TECHNOLOGIES INC.	07/25/2012
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	FALLBROOK INTELLECTUAL PROPERTY COMPANY LLC
<b>Street Address:</b>	9444 WAPLES STREET
<b>Internal Address:</b>	SUITE 410
<b>City:</b>	SAN DIEGO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92121
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15074267
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	6508152600
<b>Email:</b>	svpatents@sheppardmullin.com, kmerrimac@sheppardmullin.com
<b>Correspondent Name:</b>	Krista Merrimac
<b>Address Line 1:</b>	SHEPPARD MULLIN RICHTER & HAMPTON LLP
<b>Address Line 2:</b>	650 TOWN CENTER DRIVE, 10TH FLOOR
<b>Address Line 4:</b>	COSTA MESA, CALIFORNIA 92626-1993
<b>ATTORNEY DOCKET NUMBER:</b>	75ZS-328583-US3
<b>NAME OF SUBMITTER:</b>	Krista Merrimac
<b>SIGNATURE:</b>	Krista Merrimac
<b>DATE SIGNED:</b>	12/19/2024
<b>Total Attachments: 11</b>	
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## PATENT ASSIGNMENT

WHEREAS, Fallbrook Technologies Inc., a Delaware corporation having offices at 9444 Waples Street, Suite 410, San Diego, CA 92121 (hereinafter "ASSIGNOR"), is the owner of the Letters Patents and filed applications for Letters Patents (hereinafter "the Patents and Patent Applications") identified in the following exhibits attached hereto, which respectively list patents and patent applications in:

United States of America	Exhibit A (in 8 pages)
	Exhibit B (in 1 page)
	Exhibit C (in 1 page)
Australia	Exhibit D (in 2 pages)
Canada	Exhibit E (in 2 pages)
People's Republic of China (PRC)	Exhibit F (in 3 pages)
European Patent Office	Exhibit G (in 2 pages)
Japan	Exhibit H (in 1 page)
South Korea	Exhibit I (in 1 page)
Mexico	Exhibit J (in 2 pages)
International Applications	Exhibit K (in 1 page)
Russia	Exhibit L (in 1 page)
India	Exhibit M (in 1 page)
Brazil	Exhibit N (in 2 pages)
Hong Kong	Exhibit O (in 1 page)
Taiwan	Exhibit P (in 1 page)
	Exhibit Q (in 1 page)

WHEREAS, Fallbrook Intellectual Property Company LLC, a Delaware corporation having offices at 9444 Waples Street Suite, 410, San Diego, California 92121 (hereinafter "ASSIGNEE") desires to acquire the entire right, title, and interest in and to the Patents and Patent Applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is 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 throughout the world in, to, and under the Patents and Patent Applications, and all provisional applications relating thereto, and all divisions, continuations, reissues, reexaminations, post-grant reviews, renewals, and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent that may hereafter be filed or issues with priority to any of the foregoing in the United States and any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all such Letters Patents to ASSIGNEE, its successors, legal representatives, and assigns, 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 rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to

sue for, collect, and retain damages for past infringements of the Letters Patents before or after issuance;

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25<sup>th</sup> day of July, 2012.

Fallbrook Technologies Inc. a Delaware corporation having a place of business at 9444 Waples Street, Suite 410, San Diego, California 92121.

By: Sharon A. O'Leary  
Sharon A. O'Leary, Chief Legal Officer and Secretary

STATE OF CALIFORNIA }  
COUNTY OF SAN DIEGO } ss.

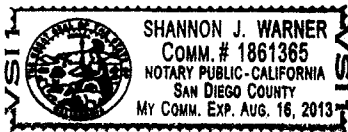
On July 25, 2012, before me, Shannon Warner, notary public, personally appeared Sharon A. O'Leary who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) (is)are subscribed to the within instrument, and acknowledged to me that he(she)/they executed the same in his(her)/their 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

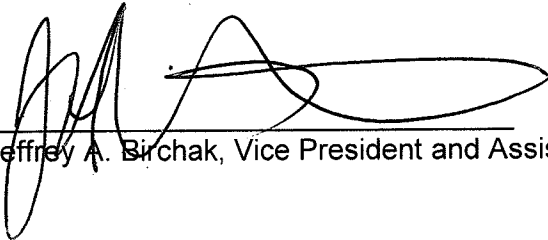
[SEAL]

Shannon J. Warner  
Notary Signature



IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25<sup>th</sup> day of July, 2012.

Fallbrook Intellectual Property Company LLC a Delaware limited liability company having a place of business at 9444 Waples Street, Suite 410, San Diego, California 92121.

By:   
Jeffrey A. Birchak, Vice President and Assistant Secretary

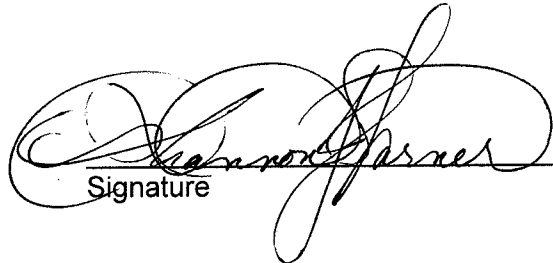
STATE OF CALIFORNIA  
                  ) ss.  
COUNTY OF SAN DIEGO

On July 25, 2012, before me, Shannon J. Warner notary public, personally appeared Jeffrey A. Birchak who 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.

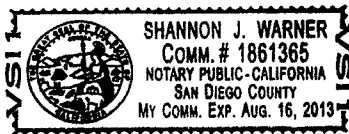
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

  
Signature

13674372



**EXHIBIT A**  
**U.S. Patents and Patent Applications**

Fallbrook Technologies Inc. to Fallbrook Intellectual Property Company  
LLC  
Assignment Executed July 25, 2012

Attorney Docket No.	Application No.	Filing Date	Patent No.	Issue Date
LINEARB.001A	09/109362	07/02/98	6000707	12/14/99
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LINEARB.070PR	60/763295	01/30/06		
LINEARB.072PR	60/986159	11/07/07		
LINEARB.073PR	60/988560	11/16/07		
LINEARB.074PR	61/013013	12/12/07		
LINEARB.075PR	61/086366	08/05/08		
LINEARB.079PR	61/170073	04/16/09		
LINEARB.079PR2	61/234905	08/18/09		
LINEARB.079PR3	61/239377	09/02/09		
LINEARB.082PR	61/310224	03/03/10		
LINEARB.083PR	61/412290	11/10/10		
LINEARB.077C1	13/426269	03/21/12		