

## 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>Guangjun He</td> <td>06/12/2013</td> </tr> <tr> <td>Xiaojun Zhu</td> <td>06/12/2013</td> </tr> </tbody> </table>		Name	Execution Date	Guangjun He	06/12/2013	Xiaojun Zhu	06/12/2013
Name	Execution Date						
Guangjun He	06/12/2013						
Xiaojun Zhu	06/12/2013						
RECEIVING PARTY DATA							
Name:	Ambarella, Inc.						
Street Address:	3101 Jay Street						
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>13916067</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13916067		
Property Type	Number						
Application Number:	13916067						
CORRESPONDENCE DATA							
Fax Number:	5864980673						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	586-498-0670						
Email:	chriscpm2@aol.com						
Correspondent Name:	Christopher P. Maiorana						
Address Line 1:	24840 Harper, Suite 100						
Address Line 4:	St. Clair Shores, MICHIGAN 48080						
ATTORNEY DOCKET NUMBER:	8611.00054						
NAME OF SUBMITTER:	Mary Donna Berkley						
Signature:	/Mary Donna Berkley/						
Date:	06/13/2013						
Total Attachments: 2 source=13916067_assignment_061313#page1.tif source=13916067_assignment_061313#page2.tif							

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**ASSIGNMENT**

In exchange for good and valuable consideration, the receipt of which is hereby acknowledged, we, **GUANGJUN HE and XIAOJUN ZHU**, hereby sell, assign and transfer to AMBARELLA, INC., a Cayman Island corporation, (hereinafter referred to as "ASSIGNEE"), having a place of business at 3101 Jay Street, Santa Clara, CA 95054, the full and exclusive right title and interest in and to any and all improvements disclosed in the application for United States Patent entitled "**GENERATING SIGNALS WITH ACCURATE QUARTER-CYCLE INTERVALS USING DIGITAL DELAY LOCKED LOOP**", filed on June 12, 2013 and having Serial No. 13/916,067, any and all divisions, reissues, continuations, substitutions, reexaminations, renewals and foreign equivalents thereof, all rights of priority resulting from the filing of said application, and any and all Letters Patents which issue from said application, together with all claims for damages by reason of past infringement of said patent and with the right to sue for and collect the same;

We hereby authorize and request the Officials of the United States Patent and Trademark Office and of any and all foreign Patent Offices to issue and all of said Letters Patents, when granted, to said ASSIGNEE as the assignee of our entire right, title and interest in and to the same, for the sole use of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patents may be granted;

On request, We agree to execute all oaths, declarations, assignments, powers of attorney and other papers related to said application and any and all divisions, reissues, continuations, substitutions, reexaminations, renewals and foreign equivalents thereof; communicate to said ASSIGNEE, its successors, assigns and representatives all facts known to me concerning said improvements and the history thereof; and generally do everything possible to assist and aid said ASSIGNEE in obtaining, securing and maintaining patent protection for said improvements and for vesting title to said improvements and any and all applications for and patents on said improvements in said ASSIGNEE, its successors and assigns;

We have made no previous assignment, grant, mortgage, license or other agreement to or with others affecting the rights and property conveyed herein; and


We hereby grant to the firm of CHRISTOPHER P. MAIORANA, P.C. located at 24840 Harper Avenue, Suite 100, St. Clair Shores, Michigan 48080, the power to insert on this document any further identification necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

  
\_\_\_\_\_  
Signature of First Joint Inventor

Date: 6/12/13

Guangjun He  
\_\_\_\_\_  
Name of First Joint Inventor

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Signature of Second Joint Inventor

Date: 6/12/2013

Xiaojun Zhu  
Name of Second Joint Inventor