

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Gerard Harbers</td> <td>12/03/2012</td> </tr> <tr> <td>Christopher R. Reed</td> <td>12/03/2012</td> </tr> <tr> <td>Peter K. Tseng</td> <td>12/03/2012</td> </tr> <tr> <td>John S. Yriberri</td> <td>12/03/2012</td> </tr> </tbody> </table>		Name	Execution Date	Gerard Harbers	12/03/2012	Christopher R. Reed	12/03/2012	Peter K. Tseng	12/03/2012	John S. Yriberri	12/03/2012		
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Xicato, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>4880 Stevens Creek Blvd.</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 204</td> </tr> <tr> <td>City:</td> <td>San Jose</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95129</td> </tr> </table>		Name:	Xicato, Inc.	Street Address:	4880 Stevens Creek Blvd.	Internal Address:	Suite 204	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95129
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CORRESPONDENCE DATA													
Fax Number: 4083787770 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 4083787777 Email: dchan@svpatentgroup.com Correspondent Name: Silicon Valley Patent Group LLP Address Line 1: 4010 Moorpark Avenue Address Line 2: Suite 210 Address Line 4: San Jose, CALIFORNIA 95117													
ATTORNEY DOCKET NUMBER:	XIC032-1 US												
NAME OF SUBMITTER:	Michael J. Halbert												
Total Attachments: 3 source=XIC032-1-US_AssignmentExecuted#page1.tif source=XIC032-1-US_AssignmentExecuted#page2.tif source=XIC032-1-US_AssignmentExecuted#page3.tif													

OP \$40.00 13692899

ASSIGNMENT

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

Gerard Harbers of 648 Sheraton Drive, Sunnyvale, CA 94087;

Christopher R. Reed of 2097 Santoro Lane, San Jose, CA 95124;

Peter K. Tseng of 4170 Sophia Way, San Jose, CA 95134; and

John S. Yriberri of 1901 Huxley Court, San Jose, CA 95129;

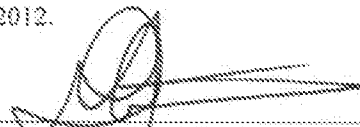
hereby sell, assign and transfer to Xicato, Inc., a Delaware corporation, having a place of business at 4880 Stevens Creek Blvd., Suite 204, San Jose, CA 95129, its successors and assigns, the entire right, title and interest throughout the world in my invention for which I have executed a United States patent application entitled

REFLECTOR ATTACHMENT TO AN LED-BASED ILLUMINATION MODULE

the patent application being executed 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; I 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 me; I 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, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Sole or First Joint Inventor

Executed this 3RD day of DECEMBER, 2012.


Signature of Gerard Harbers

State of CALIFORNIA

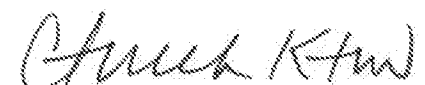
County of SANTA CLARA ss.

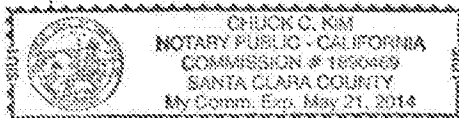
On DECEMBER 3, 2012 before me, CHUCK C. KIM, NOTARY PUBLIC
(date) (Notary's Name)

Personally appeared Gerard Harbers who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person 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.

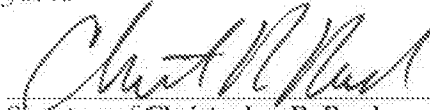
WITNESS my hand and official seal.


SIGNATURE OF NOTARY



Second Joint Inventor

Executed this 3RD day of DECEMBER, 2012.


Signature of Christopher R. Reed

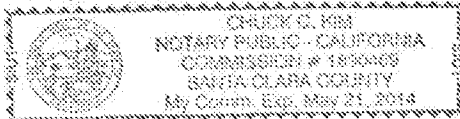
State of CALIFORNIA
County of SANTA CLARA ss.

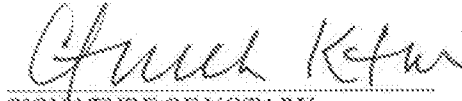
On DECEMBER 3, 2012 before me, CHUCK C. KIM, NOTARY PUBLIC
(date) (Notary's Name)

Personally appeared **Christopher R. Reed** who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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WITNESS my hand and official seal.




SIGNATURE OF NOTARY

Third Joint Inventor

Executed this 3RD day of DECEMBER, 2012.


Signature of Peter K. Tseng

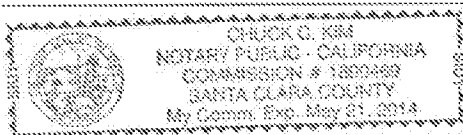
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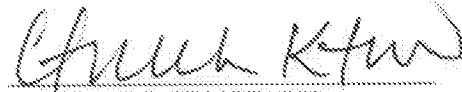
On DECEMBER 3, 2012 before me, CHUCK C. KIM, NOTARY PUBLIC
(date) (Notary's Name)

Personally appeared **Peter K. Tseng** who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person 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.




SIGNATURE OF NOTARY

Fourth Joint Inventor

Executed this 3RD day of DECEMBER, 2012.

Signature of John S. Yriberry

State of CALIFORNIA

County of SANTA CLARA

On DECEMBER 3, 2012 before me, CHUCK C. KIM, NOTARY PUBLIC
(date) (Notary's Name)

Personally appeared John S. Yriberry who 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/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person 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.

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