

PATENT APPLICATION  
Attorney's Do. No. 7293-090

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party(ies) conveying an interest: (1) Brian Teng
2. Name and address of party(ies) receiving an interest: Pixelworks, Inc.  
8100 SW Nyberg Road, Suite #107  
Tualatin, Oregon 97062

3. Description of the interest conveyed:

☒ Assignment ☐ Change of Name ☐ Security Agreement ☐ Merger ☐ Other

Date of execution of attached document: (1) September 15, 2004

4. Application number(s) or patent number(s). Additional sheet attached? Yes \_\_\_ No X\_\_\_

If this document is being filed together with a new application, the execution date of the application is:  
September 1, 2004.

A. Patent Application No. 10/932,597 B. Patent No.

5. Name and address of party to whom correspondence concerning document should be mailed:

MARGER JOHNSON & McCOLLOM, P.C.  
1030 S.W. Morrison Street  
Portland, Oregon 97205  
Telephone: (503) 222-3613

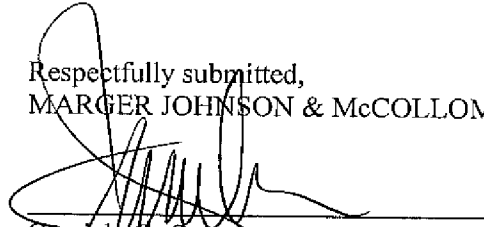
6. Number of applications and patents involved: One
7. PTO Form 2038 authorizing credit card payment (\$40) is enclosed.
8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

OP \$40.00 10932597

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: January 19, 2005

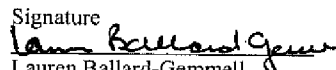
Respectfully submitted,  
MARGER JOHNSON & McCOLLOM, P.C.

  
Graciela G. Cowger  
Reg. No. 42,444

MARGER JOHNSON & McCOLLOM, P.C.  
1030 SW Morrison Street  
Portland, OR 97205  
(503) 222-3613

Total number of pages comprising  
cover sheet and attached assignment 4

I hereby certify that this correspondence  
is being transmitted to the U.S. Patent and  
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703-306-5995, on January 19, 2005.

Signature  
  
Lauren Ballard-Gemmell

PATENT APPLICATION  
Do. No. 7293-090

## ASSIGNMENT

**Assignor:** Brian Teng  
**Address:** 16110 NW Audrey Drive  
Beaverton, OR 97006

**Assignee:** Pixelworks, Inc.  
**Address:** 8100 SW Nyberg Road, Suite #107  
Tualatin, Oregon 97062

**Title of Invention:** AUTOMATIC KEYSTONE CORRECTION SYSTEM AND METHOD

Application Serial No.:

Filing Date:

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Tualatin, Oregon, this 15<sup>th</sup> day of September, 2004.

Brian Teng  
Assignor

STATE OF OREGON )

County of Washington )

ss.

Before me this 15<sup>th</sup> day of September, 2004, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Mary Connell-Hawkins  
Notary Public for Oregon

My commission expires: 6/29/2006

