

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

PIXELWORKS, INC.

(Exact name of registrant as specified in its charter)

OREGON

(State or other jurisdiction of incorporation or organization)

91-1761992

(I.R.S. Employer Identification No.)

**224 Airport Parkway, Suite 400
San Jose, California**

(Address of principal executive offices)

95110

(Zip Code)

Pixelworks, Inc. Amended and Restated 2006 Stock Incentive Plan

(Full title of the plan)

**Bruce A. Walicek
President and Chief Executive Officer
Pixelworks, Inc.**

**224 Airport Parkway, Suite 400
San Jose, California 95110**

(Name and address of agent for service)

(408) 200-9200

(Telephone number, including area code, of agent for service)

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Accelerated filer

Non-accelerated filer (Do not check if a smaller reporting company)

Smaller reporting company

CALCULATION OF REGISTRATION FEE

Title of Securities To Be Registered	Amount To Be Registered ⁽¹⁾	Proposed Maximum Offering Price Per Share ⁽²⁾	Proposed Maximum Aggregate Offering Price ⁽²⁾	Amount Of Registration Fee ⁽²⁾
Common Stock, \$0.001 par value per share	1,000,000 shares	\$ 2.49	\$ 2,490,000	\$ 285.35

⁽¹⁾ This Registration Statement covers, in addition to the number of shares of Pixelworks, Inc., an Oregon corporation (the "Company" or the "Registrant"), common stock, par value \$0.001 per share (the "Common Stock"), stated above, options and other rights to purchase or acquire the shares of Common Stock covered by this Registration Statement and, pursuant to Rule 416(c) under the Securities Act of 1933, as amended (the "Securities Act"), an additional indeterminate number of shares, options and rights that may be offered or issued pursuant to the Pixelworks, Inc. Amended and Restated 2006 Stock Incentive Plan as a result of one or more adjustments under the plan to prevent dilution resulting from one or more stock splits, stock dividends or similar transactions.

⁽²⁾ Pursuant to Securities Act Rule 457(h), the maximum offering price, per share and in the aggregate, and the registration fee were calculated based upon the average of the high and low prices of the Common Stock on July 13, 2012, as quoted on the NASDAQ Global Market.

PART I

INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

The document(s) containing the information specified in Part I of Form S-8 will be sent or given to participants as specified by Securities Act Rule 428(b)(1).

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Certain Documents by Reference.

The following documents of the Company filed with the Securities and Exchange Commission (the "Commission") are incorporated herein by reference:

- (a) The Company's Annual Report on Form 10-K for its fiscal year ended December 31, 2011, filed with the Commission on March 8, 2012;
 - (b) The Company's Quarterly Report on Form 10-Q for its fiscal quarter ended March 31, 2012, filed with the Commission on May 4, 2012;
 - (c) The Company's Current Reports on Form 8-K as filed with the Commission on January 3, 2012, February 10, 2012, February 17, 2012, February 24, 2012, March 16, 2012, April 3, 2012, May 16, 2012 and June 25, 2012; and
 - (d) The description of the Company's Common Stock contained in its Registration Statement on Form 8-A filed with the Commission on April 10, 2000, and any other amendment or report filed for the purpose of updating such description.
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All documents subsequently filed by the Company pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act, prior to the filing of a post-effective amendment which indicates that all securities offered hereby have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference into this Registration Statement and to be a part hereof from the date of filing of such documents; provided, however, that documents or information deemed to have been furnished and not filed in accordance with Commission rules shall not be deemed incorporated by reference into this Registration Statement. Any statement contained herein or in a document, all or a portion of which is incorporated or deemed to be incorporated by reference herein, shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or amended, to constitute a part of this Registration Statement.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

Item 6. Indemnification of Directors and Officers.

As an Oregon corporation the Company is subject to the Oregon Business Corporation Act (the "OBCA") and the exculpation from liability and indemnification provisions contained therein. Pursuant to Section 60.047(2) of the OBCA, Article V of the Company's Sixth Amended and Restated Articles of Incorporation eliminates the liability of the Company's directors to the Company or its shareholders, except for any liability related to breach of the duty of loyalty, actions not in good faith and certain other liabilities.

Section 60.387 et seq. of the OBCA allows corporations to indemnify their directors and officers against liability where the director or officer has acted in good faith and with a reasonable belief that actions taken were in the best interests of the corporation or at least not adverse to the corporation's best interests and, if in a criminal proceeding, the individual had no reasonable cause to believe the conduct in question was unlawful. Under the OBCA, corporations may not indemnify against liability in connection with a claim by or in the right of the corporation but may indemnify against the reasonable expenses associated with such claims. Corporations may not indemnify against breaches of the duty of loyalty. The OBCA mandates indemnifications against all reasonable expenses incurred in the successful defense of any claim made or threatened whether or not such claim was by or in the right of the corporation. Finally, a court may order indemnification if it determines that the director or officer is fairly and reasonably entitled to indemnification in view of all the relevant circumstances, whether or not the director or officer met the good faith and reasonable belief standards of conduct set forth in the statute.

The OBCA also provides that the statutory indemnification provisions are not deemed exclusive of any other rights to which directors or officers may be entitled under a corporation's articles of incorporation or bylaws, any agreement, general or specific action of the board of directors, vote of shareholders or otherwise.

The Company has also entered into indemnification agreements with its directors and certain of its officers. These agreements provide that the Company will indemnify its directors and officers who are parties to an indemnification agreement to the fullest extent permitted under the Oregon Act and the registrant's articles of incorporation against expenses and liabilities incurred in specified actions, suits or proceedings. The Company also maintains directors and officers insurance for the protection of its directors and officers against any liability asserted against them in their official capacities.

Item 7. Exemption from Registration Claimed

Not applicable.

Item 8. Exhibits.

See the attached Exhibit Index, which is incorporated herein by reference.

Item 9. Undertakings.

(a) The undersigned Registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act;

(ii) To reflect in the prospectus any facts or events arising after the effective date of this Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this Registration Statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in this Registration Statement or any material change to such information in this Registration Statement;

provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or 15(d) of the Exchange Act that are incorporated by reference in this Registration Statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in this Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(h) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the provisions described in Item 6 above, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Form S-8 Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of San Jose, State of California, on July 16, 2012.

PIXELWORKS, INC.

By: /s/ Bruce A. Walicek
Bruce A. Walicek
President and Chief Executive Officer

POWER OF ATTORNEY

Each person whose signature appears below constitutes and appoints Bruce A. Walicek and Steven L. Moore, and each of them, acting individually and without the other, as his or her true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution, for him or her and in his or her name, place, and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments, exhibits thereto and other documents in connection therewith) to this Registration Statement, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or either of them individually, or their or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act, this Registration Statement has been signed below by the following persons in the capacities and on the dates indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<u>/s/ Bruce A. Walicek</u> Bruce A. Walicek	President, Chief Executive Officer and Director	July 16, 2012
<u>/s/ Steven L. Moore</u> Steven L. Moore	Vice President, Chief Financial Officer, Secretary and Treasurer	July 16, 2012
<u>/s/ Richard L. Sanquini</u> Richard L. Sanquini	Chairman of the Board	July 16, 2012
<u>/s/ Steven R. Becker</u> Steven R. Becker	Director	July 16, 2012
<u>/s/ Mark A. Christensen</u> Mark A. Christensen	Director	July 16, 2012
<u>/s/ Barry L. Cox</u> Barry L. Cox	Director	July 16, 2012
<u>/s/ Stephen L. Domenik</u> Stephen L. Domenik	Director	July 16, 2012
<u>/s/ C. Scott Gibson</u> C. Scott Gibson	Director	July 16, 2012
<u>/s/ Daniel J. Heneghan</u> Daniel J. Heneghan	Director	July 16, 2012
<u>/s/ Bradley J. Shisler</u> Bradley J. Shisler	Director	July 16, 2012

EXHIBIT INDEX

<u>Exhibit Number</u>	<u>Description</u>
4.1	Pixelworks, Inc. Amended and Restated 2006 Stock Incentive Plan
5.1	Opinion of Ater Wynne LLP as to the legality of the securities being registered
23.1	Consent of Ater Wynne LLP (included in legal opinion filed as Exhibit 5.1)
23.2	Consent of KPMG LLP, Independent Registered Public Accountant
24.1	Power of Attorney (included as part of the signature page to this Registration Statement).

PIXELWORKS, INC.

AMENDED AND RESTATED 2006 STOCK INCENTIVE PLAN

1. Purposes of the Plan. The purposes of this Stock Incentive Plan are to attract, retain and reward individuals who can and do contribute to the Company's success by providing Employees and Consultants an opportunity to share in the equity of the Company and to more closely align their interests with the Company and its shareholders.

2. Definitions. As used herein, the following definitions shall apply:

2.1. **Administrator** shall mean the Board or any of its Committees appointed to administer the Plan, in accordance with Section 4.1.

2.2. **Award** shall mean an award of an Option, SAR or Sale of Shares under the Plan.

2.3. **Award Agreement** shall mean a written agreement between the Company and a Grantee evidencing the terms and conditions of an individual Award grant. The Award Agreement is subject to the terms and conditions of the Plan.

2.4. **Board** shall mean the Board of Directors of the Company.

2.5. **Code** shall mean the Internal Revenue Code of 1986, as amended.

2.6. **Committee** shall mean a committee appointed by the Board in accordance with Section 4.1 of the Plan.

2.7. **Common Stock** shall mean the common stock of the Company.

2.8. **Company** shall mean Pixelworks, Inc., an Oregon corporation.

2.9. **Consultant** shall mean any non-Employee who is engaged by the Company or any Parent or Subsidiary to render consulting services and is compensated for such consulting services and any Director of the Company whether compensated for such services or not.

2.10. **Continuous Status as an Employee or Consultant** shall mean the absence of any interruption or termination of service as an Employee or Consultant. Continuous Status as an Employee or Consultant shall not be considered interrupted in the case of: (i) any sick leave, military leave, or any other leave of absence approved by the Company; provided, however, that for purposes of Incentive Stock Options, any such leave is for a period of not more than ninety days or reemployment upon the expiration of such leave is guaranteed by contract or statute, provided, further, that on the ninety-first day of such leave (where re-employment is not guaranteed by contract or statute) the Grantee's Incentive Stock Option shall automatically convert to a Nonqualified Stock Option; or (ii) transfers between locations of the Company or between the Company, its Parent, its Subsidiaries or its successor.

2.11. **Director** shall mean a member of the Board.

2.12. **Disability** shall mean total and permanent disability as defined in Section 22(e)(3) of the Code.

2.13. **Employee** shall mean any person, including Officers and Directors, employed by the Company or any Parent or Subsidiary. Neither the payment of a director's fee by the Company nor service as a Director or Consultant shall be sufficient to constitute "employment" by the Company.

2.14. **Exchange Act** shall mean the Securities Exchange Act of 1934, as amended.

2.15. “**Fair Market Value**” shall mean, as of any date, the value of a Share determined as follows:

2.15.1. If the Common Stock is listed on any established stock exchange or a national market system, including without limitation the Nasdaq National Market or the Nasdaq SmallCap Market of the Nasdaq Stock Market, Fair Market Value shall be the closing sales price for a Share (or the closing bid, if no sales were reported) as quoted on such exchange or system on the date of determination, as reported in *The Wall Street Journal* or such other source as the Administrator deems reliable; provided, if the date of determination does not fall on a day on which the Common Stock has traded on such securities exchange or market system, the date on which the Fair Market Value shall be established shall be the last day on which the Common Stock was so traded prior to the date of determination, or such other appropriate day as shall be determined by the Administrator, in its sole discretion;

2.15.2. If the Common Stock is regularly quoted by a recognized securities dealer but selling prices are not reported, Fair Market Value shall be the mean between the high bid and low asked prices for a Share on the date of determination, as reported in *The Wall Street Journal* or such other source as the Administrator deems reliable; provided, if the date of determination does not fall on a day on which the Common Stock has been so quoted, the date on which the Fair Market Value shall be established shall be the last day on which the Common Stock was so quoted prior to the date of determination, or such other appropriate day as shall be determined by the Administrator, in its sole discretion;

2.15.3. In the absence of an established market for the Common Stock, the Fair Market Value of a Share shall be determined in good faith by the Administrator.

2.16. “**Grantee**” shall mean an Employee or Consultant who has been granted an Award hereunder, or the permitted successor or legal representative of such Employee or Consultant.

2.17. “**Incentive Stock Option**” shall mean an Option intended to qualify as an incentive stock option within the meaning of Section 422 of the Code.

2.18. “**Nonqualified Stock Option**” shall mean an Option not intended to qualify as an incentive stock option within the meaning of Section 422 of the Code.

2.19. “**Notice of Grant**” shall mean a written notice evidencing certain terms and conditions of an individual Award. The Notice of Grant is part of the Award Agreement.

2.20. “**Officer**” shall mean a person who is an officer of the Company within the meaning of Section 16 of the Exchange Act and the rules and regulations promulgated thereunder.

2.21. “**Option**” shall mean an Incentive Stock Option or a Nonqualified Stock Option granted pursuant to the Plan.

2.22. “**Optioned Stock**” shall mean the Shares subject to an Option or Stock Appreciation Right.

2.23. “**Parent**” shall mean a “parent corporation,” whether now or hereafter existing, as defined in Section 424(e) of the Code.

2.24. “**Plan**” shall mean this Amended and Restated 2006 Stock Incentive Plan.

2.25. “**Rule 16b-3**” shall mean Rule 16b-3 of the Exchange Act or any successor to Rule 16b-3, as in effect when discretion is being exercised with respect to the Plan.

2.26. “**Sale**” or “**Sold**” shall include, with respect to the sale of Shares under the Plan, the sale of Shares for any form of consideration specified in Section 8.2, as well as a grant of Shares for consideration in the form of past or future services. For purposes of clarity, a “Sale” of Shares or Shares “Sold” shall include, without limitation, awards of stock bonuses, restricted stock, stock units, performance stock, performance units or similar rights to acquire Shares, whether upon the passage of time, the occurrence of one or more events, the satisfaction of performance criteria or other conditions, or any combination thereof.

2.27. “**Share**” shall mean a share of the Common Stock, as adjusted in accordance with Section 11 of the Plan.

2.28. “**Stock Appreciation Right**” or “**SAR**” shall mean a right to receive from the Company, with respect to each Share as to which the SAR is exercised, payment in an amount equal to the excess of the Share's Fair Market Value on the exercise date over its Fair Market Value on the date the SAR was granted. Such payment will be made solely in Shares valued at Fair Market Value on the exercise date.

2.29. “**Subsidiary**” shall mean a “subsidiary corporation,” whether now or hereafter existing, as defined in Section 424(f) of the Code.

3. Stock Subject to the Plan.

3.1. Subject to the provisions of Section 3.2 below and the provisions of Section 11 of the Plan, the maximum aggregate number of Shares which may be subject to Awards under the Plan is 5,483,333 shares. (All share limits in the Plan are presented after giving effect to the Company's 1-for-3 stock split in June 2008.) The Shares may be authorized, but unissued, or reacquired Common Stock. Shares issued in respect of any “full-value award” granted under the Plan shall be counted against the foregoing share limit for the Plan as 1.33 shares for every one share issued in connection with such award. (For example, if a stock bonus of 100 shares of Common Stock is granted under the Plan, 133 shares shall be charged against the share limit in connection with that award.) For this purpose, a “full-value award” means any Award under the Plan that is not an Option or SAR.

3.2. If an Option or SAR should expire, or become unexercisable for any reason, or is otherwise terminated or forfeited, without having been exercised in full, the Optioned Stock which was subject thereto shall, unless the Plan shall have been terminated, become available for future Option or SAR grants and/or Sales under the Plan. If any Shares issued pursuant to a Sale or exercise of an Option or SAR shall be reacquired, canceled or forfeited for any reason, such Shares shall become available for future Option or SAR grants and/or Sales under the Plan, unless the Plan shall have been terminated. If any reacquired, canceled or forfeited Shares were originally issued upon exercise of an Incentive Stock Option, then once so reacquired, canceled or forfeited, such Shares shall not be considered to have been issued for purposes of applying the limitation set forth in Section 3.3 below. Notwithstanding the foregoing, the following shares of Stock may not again be made available for issuance as awards under the Plan: (i) shares of Stock not issued or delivered as a result of the net settlement of an outstanding Option or SAR, (ii) shares of Stock used to pay the exercise price or withholding taxes related to an outstanding award, or (iii) shares of Stock repurchased on the open market with the proceeds of the exercise price of an Option.

3.3. Notwithstanding any other provision of this Section 3, the maximum number of Shares that may be issued upon the exercise of Incentive Stock Options shall be 5,483,333.

4. Administration of the Plan.

4.1. Procedure.

4.1.1. **Multiple Administrative Committees.** If permitted by Rule 16b-3, the Plan may be administered by different Committees with respect to Directors, Officers who are not Directors, and Employees who are neither Directors nor Officers.

4.1.2. Administration With Respect to Directors and Officers Subject to Section 16(b). With respect to Award grants to Employees who are also Officers or Directors subject to Section 16(b) of the Exchange Act, the Plan shall be administered by (A) the Board, if the Board may administer the Plan in compliance with the rules governing a plan intended to qualify as a discretionary plan under Rule 16b-3, or (B) a Committee designated by the Board to administer the Plan, which Committee shall be constituted to comply with the rules, if any, governing a plan intended to qualify as a discretionary plan under Rule 16b-3. Once appointed, such Committee shall continue to serve in its designated capacity until otherwise directed by the Board. From time to time the Board may increase the size of the Committee and appoint additional members, remove members (with or without cause) and substitute new members, fill vacancies (however caused), and remove all members of the Committee and thereafter directly administer the Plan, all to the extent permitted by the rules, if any, governing a plan intended to qualify as a discretionary plan under Rule 16b-3. With respect to persons subject to Section 16 of the Exchange Act, transactions under the Plan are intended to comply with all applicable conditions of Rule 16b-3. To the extent any provision of the Plan or action by the Administrator fails to so comply, it shall be deemed null and void, to the extent permitted by law and deemed advisable by the Administrator.

4.1.3. Administration With Respect to Other Persons. With respect to Award grants to Employees or Consultants who are neither Directors nor Officers of the Company, the Plan shall be administered by the Board or a Committee designated by the Board, which Committee shall be constituted to satisfy the legal requirements relating to the administration of stock option plans under applicable corporate and securities laws and the Code. Once appointed, such Committee shall serve in its designated capacity until otherwise directed by the Board. The Board may increase the size of the Committee and appoint additional members, remove members (with or without cause) and substitute new members, fill vacancies (however caused), and remove all members of the Committee and thereafter directly administer the Plan, all to the extent permitted by the legal requirements relating to the administration of stock option plans under state corporate and securities laws and the Code.

4.2. Powers of the Administrator. Subject to the provisions of the Plan, and in the case of a Committee, subject to the specific duties delegated by the Board to such Committee, the Administrator shall have the authority, in its discretion:

4.2.1. to grant Awards or SARs;

4.2.2. to authorize Sales of Shares hereunder;

4.2.3. to determine, upon review of relevant information, the Fair Market Value of a Share;

4.2.4. to determine the exercise/purchase price per Share of Options or SARs to be granted or Shares to be Sold, which exercise/purchase price shall be determined in accordance with Section 8.1 of the Plan;

4.2.5. to determine the Employees or Consultants to whom, and the time or times at which, Options or SARs shall be granted and the number of Shares to be represented by each Option or SAR;

4.2.6. to determine the Employees or Consultants to whom, and the time or times at which, Shares shall be Sold and the number of Shares to be Sold;

4.2.7. to administer and interpret the Plan;

4.2.8. to prescribe, amend and rescind rules and regulations relating to the Plan;

4.2.9. to determine the terms and provisions of each Option or SAR granted (which need not be identical) and, with the consent of the holder thereof, modify or amend each Option or SAR;

4.2.10. to determine the terms and provisions of each Sale of Shares (which need not be identical) and, with the consent of the purchaser thereof, modify or amend each Sale;

4.2.11. to accelerate (with the consent of the Grantee) the exercise date of any Option;

4.2.12. to accelerate (with the consent of the Grantee or purchaser of Shares) the vesting restrictions applicable to Shares Sold or Options or SARs granted under the Plan;

4.2.13. to authorize any person to execute on behalf of the Company any instrument required to effectuate the grant of an Option, SAR or Sale of Shares previously granted or authorized by the Administrator;

4.2.14. to determine the transfer or vesting restrictions, repurchase rights or other restrictions applicable to Shares issued under the Plan;

4.2.15. to establish, on a case-by-case basis, different terms and conditions pertaining to exercise or vesting rights upon termination of employment, but only at the time of an Option or SAR grant or Sale of Shares;

4.2.16. to approve forms for use under the Plan; and

4.2.17. to make all other determinations deemed necessary or advisable for the administration of the Plan.

Notwithstanding any other provision herein, except in connection with a corporate transaction involving the Company (including, without limitation, any stock dividend, stock split, extraordinary cash dividend, recapitalization, reorganization, merger, consolidation, split-up, spin-off, combination, or exchange of shares), the terms of outstanding awards may not be amended to reduce the exercise price of outstanding Options or SARs or cancel outstanding Options or SARs in exchange for cash, other awards or Options or SARs with an exercise price that is less than the exercise price of the original Options or SARs without shareholder approval.

4.3. **Effect of Administrator's Decision.** All decisions, determinations and interpretations of the Administrator shall be final and binding on all Grantees and any other holders of any Shares Sold under the Plan.

5. Eligibility.

5.1. **Persons Eligible.** Awards may be granted only to Employees and Consultants. Incentive Stock Options may be granted only to Employees. An Employee or Consultant who has been granted an Award may, if he or she is otherwise eligible, be granted additional Awards.

5.2. **ISO Limitation.** To the extent that the aggregate Fair Market Value of Shares subject to a Grantee's Incentive Stock Options granted by the Company, any Parent or Subsidiary which become exercisable for the first time during any calendar year (under all plans of the Company or any Parent or Subsidiary) exceeds \$100,000, such excess Options shall be treated as Nonqualified Stock Options. For purposes of this Section 5.2, Incentive Stock Options shall be taken into account in the order in which they were granted, and the Fair Market Value of the Shares shall be determined as of the time of grant.

5.3. **Section 5.2 Limitations.** Section 5.2 of the Plan shall apply only to an Option evidenced by an Award Agreement which sets forth the intention of the Company and the Grantee that such Option shall qualify as an Incentive Stock Option. Section 5.2 of the Plan shall not apply to any Option evidenced by an Award Agreement which sets forth the intention of the Company and the Grantee that such Option shall be a Nonqualified Stock Option.

5.4. **No Right to Continued Employment.** The Plan shall not confer upon any Grantee any right with respect to continuation of employment or consulting relationship with the Company, nor shall it interfere in any way with his or her right or the Company's right to terminate their employment or consulting relationship at any time, with or without cause.

5.5. **Other Limitations.** The following limitations shall apply to grants of Options or SARs to Employees:

5.5.1. No Employee shall be granted, in any fiscal year of the Company, Options or SARs to acquire more than 250,000 Shares.

5.5.2. In connection with his or her initial employment, an Employee may be granted Options or SARs for up to an additional 250,000 Shares which shall not count against the limit set forth in subsection 5.5.1 above.

5.5.3. The foregoing limitations shall be adjusted proportionately in connection with any change in the Company's capitalization as described in Section 11.

6. Term of Plan. The Plan shall become effective upon the earlier to occur of its adoption by the Board or its approval by the shareholders of the Company as described in Section 17 of the Plan. It shall continue in effect for a term of ten (10) years, unless sooner terminated under Section 13 of the Plan. However, if the Company's shareholders approve an increase in the number of Shares available for issuance under section 3.1, such approval shall be deemed the adoption of a new plan with respect to the increased number of Shares, which may be issued for a term of ten (10) years following the date of such shareholder approval.

7. Term of Options and SARs. The term of each Option and SAR shall be stated in the Notice of Grant; provided, however, that in no event shall the term of any Option or SAR exceed six (6) years from the date of grant. However, in the case of an Incentive Stock Option granted to a Grantee who, on the date the Incentive Stock Option is granted, owns stock representing more than ten percent (10%) of the voting power of all classes of stock of the Company or any Parent or Subsidiary, the term of the Incentive Stock Option shall be five (5) years from the date of grant thereof or such shorter term as may be provided in the Notice of Grant.

8. Exercise/Purchase Price and Consideration.

8.1. **Exercise/Purchase Price.** The per Share exercise/purchase price for the Shares to be issued pursuant to exercise of an Option or SAR or a Sale of Shares shall be such price as is determined by the Administrator, but shall be subject to the following:

8.1.1. In the case of an Incentive Stock Option

(1) granted to an Employee who, at the time of the grant of such Incentive Stock Option, owns more than ten percent (10%) of the voting power of all classes of stock of the Company or any Parent or Subsidiary, the per Share exercise price shall be at least one hundred ten percent (110%) of the Fair Market Value on the date of the grant.

(2) granted to any other Employee, the per Share exercise price shall be at least one hundred percent (100%) of the Fair Market Value on the date of grant.

8.1.2. In the case of a Nonqualified Stock Option, SAR or Sale, the per Share exercise/purchase price shall be at least one hundred percent (100%) of the Fair Market Value on the date of grant or Sale, as the case may be.

8.2. **Consideration.** The consideration to be paid for the Shares to be issued upon exercise of an Option or pursuant to a Sale, including the method of payment, shall be determined by the Administrator. In the case of an Incentive Stock Option, the Administrator shall determine the acceptable form of consideration at the time of grant. Such consideration may consist of:

8.2.1. cash;

8.2.2. check;

8.2.3. promissory note;

8.2.4. transfer to the Company of Shares which

(1) in the case of Shares acquired upon exercise of an Option, have been owned by the Grantee for more than six months on the date of transfer, and

(2) have a Fair Market Value on the date of transfer equal to the aggregate exercise price of the Shares to be acquired;

8.2.5. if and so long as the Common Stock is registered under Section 12(b) or 12(g) of the Exchange Act, delivery of a properly executed exercise notice together with irrevocable instructions to a broker to promptly deliver to the Company the amount of sale or loan proceeds required to pay the exercise price;

8.2.6. such other consideration and method of payment for the issuance of Shares to the extent permitted by legal requirements relating to the administration of stock option plans and issuances of capital stock under applicable corporate and securities laws and the Code; or

8.2.7. any combination of the foregoing methods of payment.

If the Fair Market Value of the number of whole Shares transferred or the number of whole Shares surrendered is less than the total exercise price of the Option, the shortfall must be made up in cash or by check. Notwithstanding the foregoing provisions of this Section 8.2, the consideration for Shares to be issued pursuant to a Sale may not include, in whole or in part, the consideration set forth in subsection 8.2.5 above.

9. Exercise of Option or SAR.

9.1. Procedure for Exercise; Rights as a Shareholder. Any Option or SAR granted hereunder shall be exercisable at such times and under such conditions as determined by the Administrator, including performance criteria with respect to the Company and/or the Grantee, and as shall be permissible under the terms of the Plan.

An Option or SAR may not be exercised for a fraction of a Share. If the exercise of a SAR would result in the issuance of a fractional Share, the Shares to be issued shall be rounded to the nearest whole Share.

An Option or SAR shall be deemed to be exercised when written notice of such exercise has been given to the Company in accordance with the terms of the Option or SAR by the Grantee and full payment for the Shares with respect to which the Option is exercised has been received by the Company. Full payment may, as authorized by the Administrator, consist of any consideration and method of payment allowable under the Award Agreement and Section 8.2 of the Plan. Each Grantee who exercises an Option or SAR shall, upon notification of the amount due (if any) and prior to or concurrent with delivery of the certificate representing the Shares, pay to the Company amounts necessary to satisfy applicable federal, state and local tax withholding requirements. A Grantee must also provide a duly executed copy of any stock transfer agreement then in effect and determined to be applicable by the Administrator. Until the issuance (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company) of the stock certificate evidencing such Shares, no right to vote or receive dividends or any other rights as a shareholder shall exist with respect to the Optioned Stock represented by such stock certificate, notwithstanding the exercise of the Option or SAR. No adjustment will be made for a dividend or other right for which the record date is prior to the date the stock certificate is issued, except as provided in Section 11 of the Plan. Subject to section 3, exercise of an Option or settlement of a SAR shall decrease the number of Shares thereafter available, both for purposes of the Plan and for issuance under the Option or SAR by the number of Shares issued upon such exercise.

9.2. Termination of Employment or Consulting Relationship. In the event that a Grantee's Continuous Status as an Employee or Consultant terminates (other than upon the Grantee's death or Disability), the Grantee may exercise his or her Option or SAR, but only within such period of time as is determined by the Administrator, and only to the extent that the Grantee was entitled to exercise it at the date of termination (but in no event later than the expiration of the term of such Option or SAR as set forth in the Notice of Grant). In the case of an Incentive Stock Option, the Administrator shall determine such period of time (in no event to exceed three (3) months from the date of termination) when the Option is granted. If, at the date of termination, the Grantee is not entitled to exercise his or her entire Option or SAR, the unexercisable portion of the Option or SAR shall, unless otherwise expressly provided by the Administrator, terminate on the date of such termination and the Shares covered by such portion shall revert to the Plan. If, after termination, the Grantee does not exercise the remaining portion of his or her Option or SAR within the time specified by the Administrator, such portion of the Option or SAR shall terminate, and the Shares covered by such portion shall revert to the Plan.

9.3. Disability of Grantee. In the event that a Grantee's Continuous Status as an Employee or Consultant terminates as a result of the Grantee's Disability, the Grantee may exercise his or her Option or SAR at any time within twelve (12) months from the date of such termination, but only to the extent that the Grantee was entitled to exercise it at the date of such termination (but in no event later than the expiration of the term of such Option or SAR as set forth in the Notice of Grant). If, at the date of termination, the Grantee is not entitled to exercise his or her entire Option or SAR, the unexercisable portion of the Option or SAR shall, unless otherwise expressly provided by the Administrator, terminate on the date of such termination and the Shares covered by such portion shall revert to the Plan. If, after termination, the Grantee does not exercise the remaining portion of his or her Option or SAR within the time specified herein, such portion of the Option or SAR shall terminate, and the Shares covered by such portion shall revert to the Plan.

9.4. Death of Grantee. In the event of the death of a Grantee, the Option or SAR may be exercised at any time within twelve (12) months following the date of death (but in no event later than the expiration of the term of such Option or SAR as set forth in the Notice of Grant), by the Grantee's estate or by a person who acquired the right to exercise the Option or SAR by bequest or inheritance, but only to the extent that the Grantee was entitled to exercise the Option or SAR at the date of death. If, at the time of death, the Grantee was not entitled to exercise his or her entire Option or SAR, the unexercisable portion of the Option or SAR shall, unless otherwise expressly provided by the Administrator, terminate on the date of such termination and the Shares covered by such portion shall revert to the Plan. If, after death, the Grantee's estate or a person who acquired the right to exercise the Option or SAR by bequest or inheritance does not exercise the remaining portion of the Option or SAR within the time specified herein, such portion of the Option or SAR shall terminate, and the Shares covered by such portion shall revert to the Plan.

9.5. Rule 16b-3. Options or SARs, as well as Sales of Shares, granted to persons subject to Section 16(b) of the Exchange Act must comply with Rule 16b-3 and shall contain such additional conditions or restrictions as may be required thereunder to qualify for the maximum exemption from Section 16 of the Exchange Act with respect to Plan transactions.

10. Nontransferability of Awards. Except as otherwise specifically provided in the Award Agreement, an Award may not be sold, pledged, assigned, hypothecated, transferred or disposed of in any manner other than by will, or by the laws of descent and distribution, and may be exercised during the lifetime of the Grantee only by the Grantee or, if incapacitated, by his or her legal guardian or legal representative.

11. Adjustments Upon Changes in Capitalization or Merger.

11.1. Changes in Capitalization. Subject to any required action by the shareholders of the Company, the number of shares of Common Stock covered by each outstanding Award and the number of shares of Common Stock which have been authorized for issuance under the Plan but as to which no Awards have yet been granted or which have been returned to the Plan upon cancellation or expiration of an Award, as well as the price per share of Common Stock covered by each such outstanding Award, shall be proportionately adjusted for any increase or decrease in the number of issued shares of Common Stock resulting from a stock split, reverse stock split, stock dividend, combination or reclassification of the Common Stock, or any other increase or decrease in the number of issued shares of Common Stock effected without receipt of consideration by the Company; provided, however, that conversion of any convertible securities of the Company shall not be deemed to have been "effected without receipt of consideration." Such adjustment shall be made by the Administrator, whose determination in that respect shall be final, binding and conclusive. Except as expressly provided herein, no issuance by the Company of shares of stock of any class, or securities convertible into shares of stock of any class, shall affect, and no adjustment by reason thereof shall be made with respect to, the number or price of Shares subject to an Award.

11.2. Dissolution or Liquidation. In the event of the proposed dissolution or liquidation of the Company, each outstanding Award will terminate immediately prior to the consummation of such proposed action, unless otherwise provided by the Administrator. The Administrator may, in the exercise of its sole discretion in such instances, declare that any Award shall terminate as of a date fixed by the Board and, in the case of Options and SARs, give each Grantee the right to exercise Grantee's Option or SAR as to all or any part of the Optioned Stock subject to the Option or SAR, including Shares as to which the Option or SAR would not otherwise be exercisable.

11.3. Merger or Asset Sale. Except as otherwise provided in an Award Agreement, in the event of a proposed sale of all or substantially all of the assets of the Company, or the merger of the Company with or into another corporation, each outstanding Award shall be assumed or an equivalent award shall be substituted by such successor corporation or a Parent or Subsidiary of such successor corporation, unless the Administrator determines, in the exercise of its sole discretion and in lieu of such assumption or substitution, that, in the case of Options and SARs, each Grantee shall have the right to exercise the Grantee's Options or SARs as to all or any part of the Optioned Stock subject to the Option or SAR, including Shares as to which the Option or SAR would not otherwise be exercisable. If the Administrator determines that an Option or SAR shall be exercisable in lieu of assumption or substitution in the event of a merger or sale of assets, the Administrator shall notify the Grantee that the Option or SAR shall be so exercisable for a period of thirty (30) days from the date of such notice or such shorter period as the Administrator may specify in the notice, and the Option or SAR will terminate upon the expiration of such period. For the purposes of this paragraph, the Option or SAR shall be considered assumed or substituted if, following the merger or sale of assets, the Option or SAR confers the right to purchase, for each Share of Optioned Stock subject to the Option or SAR immediately prior to the merger or sale of assets, the consideration (whether stock, cash, or other

securities or property) received in the merger or sale of assets by holders of Common Stock for each Share held on the effective date of the transaction (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares); provided, however, that if such consideration received in the merger or sale of assets was not solely common stock of the successor corporation or its Parent, the Administrator may, with the consent of the successor corporation, provide for the consideration to be received upon the exercise of the Option or SAR, for each Share of Optioned Stock subject to the Option or SAR, to be solely common stock of the successor corporation or its Parent substantially equal in Fair Market Value to the per share consideration received by holders of Common Stock in the merger or sale of assets. The determination of such substantial equality of value of consideration shall be made by the Administrator and its determination shall be conclusive and binding.

12. Time of Granting Awards. The date of grant of an Award shall, for all purposes, be the date on which the Administrator makes the determination granting such Award (or such later date as the Administrator may establish at the time of granting the Award). Notice of the determination shall be given to each Grantee within a reasonable time after the date of such grant.

13. Amendment and Termination of the Plan.

13.1. Amendment and Termination. The Board may amend or terminate the Plan from time to time in such respects as the Board may deem advisable.

13.2. Shareholder Approval. The Company shall obtain shareholder approval of any Plan amendment to the extent necessary and desirable to comply with Rule 16b-3 or with Section 422 of the Code (or any successor rule or statute or other applicable law, rule or regulation, including the requirements of any exchange or quotation system on which the Common Stock is listed or quoted). Such shareholder approval, if required, shall be obtained in such a manner and to such a degree as is required by the applicable law, rule or regulation.

13.3. Effect of Amendment or Termination. Any such amendment or termination of the Plan shall not affect Awards already granted, and such Awards shall remain in full force and effect as if this Plan had not been amended or terminated, unless mutually agreed otherwise between the Grantee and the Administrator, which agreement must be in writing and signed by the Grantee and the Administrator.

14. Conditions Upon Issuance of Shares. Shares shall not be issued pursuant to the exercise of an Option, SAR or a Sale unless the exercise of such Option, SAR or consummation of the Sale and the issuance and delivery of such Shares pursuant thereto shall comply with all relevant provisions of law, including, without limitation, the Securities Act of 1933, as amended, applicable state securities laws, the Exchange Act, the rules and regulations promulgated thereunder, and the requirements of any stock exchange (including NASDAQ) upon which the Shares may then be listed, and shall be further subject to the approval of counsel for the Company with respect to such compliance.

15. Reservation of Shares. The Company, during the term of this Plan, will at all times reserve and keep available such number of Shares as shall be sufficient to satisfy the requirements of the Plan.

16. Liability of Company.

16.1. **Inability to Obtain Authority.** Inability of the Company to obtain authority from any regulatory body having jurisdiction, which authority is deemed by the Company's counsel to be necessary to the lawful issuance and sale of any Shares hereunder, shall relieve the Company of any liability in respect of the failure to issue or sell such Shares as to which such requisite authority shall not have been obtained.

As a condition to the exercise of an Option or SAR or a Sale, the Company may require the person exercising such Option or SAR or to whom Shares are being Sold to represent and warrant at the time of any such exercise or Sale that the Shares are being purchased only for investment and without any present intention to sell or distribute such Shares if, in the opinion of counsel for the Company, such a representation is required by any of the aforementioned relevant provisions of law.

16.2. **Grants Exceeding Allotted Shares.** If the grant of an Award causes the aggregate number of Shares previously issued under the Plan and subject to then-outstanding Awards under the Plan to exceed, as of the date of grant, the number of Shares which may be issued under the Plan without additional shareholder approval, such Award shall be void with respect to such excess Shares, unless shareholder approval of an amendment sufficiently increasing the number of Shares subject to the Plan is timely obtained in accordance with Section 13 of the Plan.

17. Shareholder Approval. Continuance of the Plan shall be subject to approval by the shareholders of the Company within twelve (12) months before or after the date the Plan is adopted. Such shareholder approval shall be obtained in the manner and to the degree required under applicable federal and state law.

18. Tax Withholding. Upon any exercise, vesting, or payment of any Award, or upon the disposition of shares of Common Stock acquired pursuant to the exercise of an Incentive Stock Option prior to satisfaction of the holding period requirements of Section 422 of the Code, or upon any other tax withholding event with respect to any award, the Company or one of its Subsidiaries shall have the right at its option to:

- (a) require the Grantee (or the Grantee's personal representative or beneficiary, as the case may be) to pay or provide for payment of at least the minimum amount of any taxes which the Company or one of its Subsidiaries may be required to withhold with respect to such Award event or payment; or
- (b) deduct from any amount otherwise payable in cash (whether related to the Award or otherwise) to the Grantee (or the Grantee's personal representative or beneficiary, as the case may be) the minimum amount of any taxes which the Company or one of its Subsidiaries may be required to withhold with respect to such Award event or payment.

In any case where a tax is required to be withheld in connection with the delivery of shares of Common Stock under the Plan, the Administrator may in its sole discretion (subject to Section 14) require or grant (either at the time of the Award or thereafter) to the Grantee the right to elect, pursuant to such rules and subject to such conditions as the Administrator may establish, that the Company reduce the number of shares to be delivered by (or otherwise reacquire) the appropriate number of shares, valued in a consistent manner at their Fair Market Value or at the sales price in accordance with authorized procedures for cashless exercises, necessary to satisfy the minimum applicable withholding obligation on exercise, vesting or payment. In no event shall the shares withheld exceed the minimum whole number of shares required for tax withholding under applicable law.

19. Plan Not Funded. Awards payable under the Plan shall be payable in shares or from the general assets of the Company, and no special or separate reserve, fund or deposit shall be made to assure payment of such awards. No Grantee, beneficiary or other person shall have any right, title or interest in any fund or in any specific asset (including shares of Common Stock, except as expressly otherwise provided) of the Company or one of its Subsidiaries by reason of any Award hereunder. Neither the provisions of the Plan (or of any related documents), nor the creation or adoption of the Plan, nor any action taken pursuant to the provisions of the Plan shall create, or be construed to create, a trust of any kind or a fiduciary relationship between the Company or one of its Subsidiaries and any Grantee, beneficiary or other person. To the extent that a Grantee, beneficiary or other person acquires a right to receive payment pursuant to any Award hereunder, such right shall be no greater than the right of any unsecured general creditor of the Company.

20. Privileges of Stock Ownership. Except as otherwise expressly authorized by the Administrator, a Grantee shall not be entitled to any privilege of stock ownership as to any shares of Common Stock not actually delivered to and held of record by the participant. Except as expressly required by Section 11.1 or otherwise expressly provided by the Administrator, no adjustment will be made for dividends or other rights as a shareholder for which a record date is prior to such date of delivery.

21. Governing Law; Severability; Headings. The Plan, the Awards, all documents evidencing awards and all other related documents shall be governed by, and construed in accordance with the laws of the State of Oregon. If a court of competent jurisdiction holds any provision invalid and unenforceable, the remaining provisions of the Plan shall continue in effect. Captions and headings are given to the sections and subsections of the Plan solely as a convenience to facilitate reference. Such headings shall not be deemed in any way material or relevant to the construction or interpretation of the Plan or any provision thereof.

22. No Corporate Action Restriction. The existence of the Plan, the Award Agreements and the Awards granted hereunder shall not limit, affect or restrict in any way the right or power of the Board or the shareholders of the Company to make or authorize: (a) any adjustment, recapitalization, reorganization or other change in the capital structure or business of the Company or any Subsidiary, (b) any merger, amalgamation, consolidation or change in the ownership of the Company or any Subsidiary, (c) any issue of bonds, debentures, capital, preferred or prior preference stock ahead of or affecting the capital stock (or the rights thereof) of the Company or any Subsidiary, (d) any dissolution or liquidation of the Company or any Subsidiary, (e) any sale or transfer of all or any part of the assets or business of the Company or any Subsidiary, or (f) any other corporate act or proceeding by the Company or any Subsidiary. No participant, beneficiary or any other person shall have any claim under any award or award agreement against any member of the Board or the Administrator, or the Company or any employees, officers or agents of the Company or any Subsidiary, as a result of any such action.



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July 16, 2012

Board of Directors
Pixelworks, Inc.
16760 SW Upper Boones Ferry Road
Suite 101
Portland, OR 97224

Gentlemen:

In connection with the registration of 1,000,000 shares of common stock (the "Common Stock"), of Pixelworks, Inc., an Oregon corporation (the "Company"), under the Registration Statement on Form S-8 to be filed with the Securities and Exchange Commission on July 16, 2012, and the proposed offer and sale of such shares of Common Stock pursuant to the terms of the Pixelworks, Inc. Amended and Restated 2006 Stock Incentive Plan, as amended (the "Stock Incentive Plan"), we have examined such corporate records, certificates of public officials and officers of the Company and other documents as we have considered necessary or proper for the purpose of this opinion.

Based on the foregoing and having regard to legal issues which we deem relevant, it is our opinion that the shares of Common Stock to be offered pursuant to the Stock Incentive Plan have been duly authorized and when such shares have been delivered against payment therefor as contemplated by the Stock Incentive Plan, will be validly issued, fully paid and non-assessable.

We hereby consent to the filing of this opinion as an exhibit to the above-mentioned Registration Statement. In giving such consent, we do not hereby admit that we are in the category of persons whose consent is required to be filed pursuant to Section 7 of the Securities Act of 1933, as amended, or the rules thereunder.

Very truly yours,
/s/ Ater Wynne LLP

Ater Wynne LLP

PORTLAND

SEATTLE

MENLOPARK

SALT LAKE CITY

Consent of Independent Registered Public Accounting Firm

The Board of Directors and Shareholders
Pixelworks, Inc.:

We consent to the use of our reports with respect to the consolidated financial statements and the effectiveness of internal control over financial reporting included (incorporated by reference) herein and to the reference to our firm under the heading "Experts" in the prospectus.

/s/ KPMG LLP

Portland, OR
July 16, 2012