

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>BARHYDT KEVIN</u> (Last) (First) (Middle) <u>1 MARKET PLAZA, STEUART TOWER, SUITE 800</u> (Street) <u>SAN FRANCISCO CA 94105</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>10/25/2012</u>	3. Issuer Name and Ticker or Trading Symbol <u>RPX Corp [RPXC]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP, Head of Acquis. & Analysis</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<u>Common Stock</u>	<u>45,875</u>	<u>D</u>	

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
<u>Employee Stock Option (right to buy)</u>	<u>12/16/2009⁽¹⁾</u>	<u>12/15/2019</u>	<u>Common Stock</u>	<u>14,875</u>	<u>1.02</u>	<u>D</u>	
<u>Employee Stock Option (right to buy)</u>	<u>(2)</u>	<u>10/20/2020</u>	<u>Common Stock</u>	<u>40,000</u>	<u>4.96</u>	<u>D</u>	
<u>Employee Stock Option (right to buy)</u>	<u>(3)</u>	<u>01/23/2022</u>	<u>Common Stock</u>	<u>20,000</u>	<u>15.98</u>	<u>D</u>	
<u>Restricted Stock Units</u>	<u>05/20/2012</u>	<u>(4)</u>	<u>Common Stock</u>	<u>8,750</u>	<u>0.0</u>	<u>D</u>	

Explanation of Responses:

- The option was originally granted for 238,000 shares, 223,125 of which have been exercised. The option was immediately exercisable as of the date of grant as to 98,039 shares and became exercisable as to the remaining shares on January 1, 2011, subject to the Issuer's right of repurchase until the shares are vested. The vesting schedule of the option is as follows: 1/4th of the shares subject to the option vested on September 8, 2010, and 1/48th of the shares subject to the option have vested and will continue to vest when the Reporting Person completes each month of continuous service thereafter.
- Vests and becomes exercisable with respect to 1/48th of the shares subject to the option when the Reporting Person completes each month of continuous service after October 21, 2012.
- Vests and becomes exercisable with respect to 1/48th of the shares subject to the option when the Reporting Person completes each month of continuous service after January 24, 2012.
- This award was originally for 10,000 restricted stock units, 1,250 of which have vested and been released. The vesting schedule of this award is as follows: 6.25% of the stock units subject to the award vested on May 20, 2012, and 6.25% of the shares subject to the award are to vest in equal quarterly installments thereafter, provided that Reporting Person remains in continuous service through each vest date. The quarterly vest dates are February 20, May 20, August 20 and November 20.

Remarks:

Martin Roberts, Attorney-in-
fact for Kevin Barhydt11/01/2012

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of Martin Roberts, Adam Spiegel and Jon M. Novotny, or either of them signing singly, and with full power of substitution, the undersigned's true and lawful attorney-in-fact to:

- (1) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934 or any rule or regulation of the SEC;
- (2) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of RPX Corporation (the "Company"), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (3) seek or obtain information on transactions in the Company's securities from any third party, including brokers, employee benefit plan administrators, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such person to release any such information to the attorney-in-fact and approves and ratifies any such release of information;
- (4) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the SEC and any stock exchange or similar authority;
- (5) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 25 day of October, 2012.

/s / Kevin Barhydt
Kevin Barhydt