Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden	
hours per response:	0.5

or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 1. Name and Address of Reporting Person 2. Issuer Name and Ticker or Trading Symbol RPX Corp [RPXC] Barker Geoffrey T Director 10% Owner Officer (give title Other (specify X below) below) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) **Chief Operating Officer** C/O RPX CORPORATION 07/02/2012 ONE MARKET PLAZA, SUITE 700 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable (Street) SAN X Form filed by One Reporting Person 94105 CA FRANCISCO Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature Form: Direct **Execution Date** of Indirect Securities Beneficially (Month/Day/Year) if any Code (Instr. (D) or Indirect **Beneficial** (Month/Day/Year) 8) Owned Following Ownership (Instr. 4) (I) (Instr. 4) Reported (A) or (D) Transaction(s) ٧ Price Code Amount (Instr. 3 and 4) 07/02/2012 S⁽¹⁾ \$14.1222(2) Common Stock 7,500 1,741,630 D D $S^{(1)}$ Common Stock 07/03/2012 7,500 D \$14.7515(3) 1,734,130 D By Common Stock 121,732 **Spouse** By Common Stock 428,002(4) **GRAT** Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3. Transaction 3A. Deemed 5. Numbe 6. Date Exercisable and 7. Title and 8. Price of 9. Number of 11. Nature Ownership Conversion Transaction Derivative **Execution Date Expiration Date** Amount of Derivative derivative of Indirect Security (Instr. 3) or Exercise (Month/Day/Year) if any Code (Instr. Derivative (Month/Day/Year) Securities Security (Instr. 5) Securities Form: Beneficial Price of (Month/Day/Year) 8) Securities Underlying Beneficially Direct (D) Ownership Derivative Acquired Derivative Owned or Indirect (Instr. 4) (A) or Disposed Security (Instr. 3 Following (I) (Instr. 4) Security and 4) Reported of (D) (Instr. 3, 4 Transaction(s) (Instr. 4) and 5) Amount

Explanation of Responses:

- 1. The sale reported was effected pursuant to a 10b5-1 trading plan adopted by reporting person on May 17, 2012.
- 2. The price reported in column 4 is the weighted average price. The shares were sold in multiple transactions ranging from \$13.83 to \$14.41, inclusive.

Code ν (A) (D)

- 3. The price reported in column 4 is the weighted average price. The shares were sold in multiple transactions ranging from \$14.50 to \$14.83, inclusive.
- 4. 264,001 shares held by Geoffrey T. Barker, Trustee of the Geoffrey T. Barker 2010 3-Year GRAT, dated December 29, 2010, and 164,001 shares held by Anne Payne Barker, Trustee of the Anne Payne Barker 2010 3-Year GRAT, dated December 29, 2010.

Date

Exercisable

Expiration

Title

Martin Roberts as Attorney-In-07/03/2012 Fact for Geoffrey T. Barker

Number

Shares

** 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 4 (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.