Instruction 1(b)

FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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*  Barker Geoffrey T						2. Issuer Name and Ticker or Trading Symbol RPX Corp [ RPXC ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner				
(Last) (First) (Middle) C/O RPX CORPORATION ONE MARKET PLAZA, SUITE 700						3. Date of Earliest Transaction (Month/Day/Year) 07/09/2012								X	Officer (give title Other (specify below) below)  Chief Operating Officer			
(Street) SAN FRANCISCO CA 94105 (City) (State) (Zip)				4. I	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv Line) X	vidual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person				
	`	-		Non-Deriv	ative	Sec	uritie	s Ac	auire	ed. Di	isposed o	of. or E	Benefic	ially (	Owne	ed		
1. Title of Security (Instr. 3)				2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date,		ate,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an				5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
								Ī	Code	v	Amount	(A) or (D)	Price		Trans	rted action(s) . 3 and 4)		(Instr. 4)
Common Stock				07/09/2012					S <sup>(1)</sup>		7,500	D	\$14.14	1,31(2)		726,630	D	
Common Stock				07/10/2012				<b>S</b> <sup>(1)</sup>		7,500	D	\$13.8	3537 <sup>(3)</sup> 1		719,130	D		
Common Stock													121,732		I	By Spouse		
Common Stock													42	28,002(4)	I	By GRAT		
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  3. A. Deemed Execution D if any (Month/Day/		tion Date,		ansaction of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		ative rities ired osed	Expir	ation D		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Deriv Secu (Inst		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

## **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 \$13.92 to \$14.24, inclusive.
- 3. The price reported in column 4 is the weighted average price. The shares were sold in multiple transactions ranging from \$13.58 to \$14.27, 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.

Martin Roberts as Attorney-In-Fact for Geoffrey T. Barker

07/10/2012

\*\* 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 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.