FORM 3

Series C Preferred Stock

1000 WINTER STREET

SUITE 3300

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

OMB Number: 3235-0104

Estimated average burden hours per response: 0.5

					n 16(a) of the Securities Exchange of the Investment Company Act of				
1. Name and Address of Reporting Person* <u>Charles River Partnership XIII, LP</u>			2. Date of Ev Requiring Sta (Month/Day/) 05/03/2011	atement /ear)	3. Issuer Name and Ticker or T RPX Corp [RPXC]	rading Symbol			
(Last) (First) (Middle) 1000 WINTER STREET SUITE 3300				4. Relationship of Reporting Pe (Check all applicable) Director	x 10% Owner Other (spec	(Mon	th/Day/Year)	tte of Original Filed	
(Street) WALTHAM	MA	02451			below)	below)		cable Line) Form filed by	/Group Filing (Check / One Reporting Person / More than One erson
(City)	(State)	(Zip)							
			Table I - N	lon-Deriva	ative Securities Beneficia	ally Owned			
1. Title of Security (Instr. 4)				2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownershi Form: Direct or Indirect (Instr. 5)	t (D) (Instr.	4. Nature of Indirect Beneficial Ownership (Instr. 5)		
					ve Securities Beneficiall ants, options, convertib	,	s)		
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	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)	
Series A Prefe	rred Stock		(1)	(1)	Common Stock ⁽¹⁾	3,448,276(2)	(1)	D ⁽³⁾	
Series A-1 Pre	ferred Stock		(4)	(4)	Common Stock ⁽⁴⁾	3,466,445 ⁽⁵⁾	(4)	D ⁽³⁾	
Sories B Profe	rred Stock		(6)	(6)	Common Stock ⁽⁶⁾	1 574 003(7)	(6)	D(3)	

Common Stock⁽⁸⁾

109,255(9)

 $D^{(3)}$

(8)

1. Name and Address of Reporting Person*							
<u>Charles River Partnership XIII, LP</u>							
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(Last)	(First)	(Middle)					
1000 WINTER STREET							
SUITE 3300							
-							
(Street)							
WALTHAM	MA	02451					
(City)	(State)	(Zip)					
(Last)	(First)	(Middle)					
1000 WINTER STREET							
SUITE 3300							
JOHE 3300							
(Street)							
WALTHAM	MA	02451					
,							
(City)	(State)	(Zip)					
1. Name and Addre	ess of Reporting Perso	n*					
Charles River XIII GP, LLC							
(Last)	(First)	(Middle)					

(Street) WALTHAM	MA	02451
(City)	(State)	(Zip)

Explanation of Responses:

- 1. Effective upon the issuer's sale of its common stock in its initial public offering, each share of Series A convertible preferred stock will automatically convert into 1 share of common stock. The Series A convertible preferred stock has no expiration date.
- 2. Represents 3,354,132 shares held by Charles River Partnership XIII, LP ("CRP XIII") and 94,144 shares held by Charles River Friends XIII-A, LP ("CRF XIII-A"). CRP XIII and CRF XIII-A form a "group" for purposes of Section 13(d) of the Securities Exchange Act of 1934.
- 3. Charles River XIII GP, LP ("CR XIII GP LP") is the general partner of CRP XIII; Charles River XIII GP, LLC ("CR XIII GP LLC") is the general partner of both CRF XIII-A and CR XIII GP LP. Each of CR XIII GP LLC may be deemed to beneficially own the reported securities, but each disclaims beneficial ownership of the reported securities except to the extent of its pecuniary interest therein. The filing of this statement by any reporting person shall not be deemed an admission that such person is, for purposes of Section 16 of the Securities Exchange Act of 1934 or otherwise, the beneficial owner of any equity securities covered by this statement.
- 4. Effective upon the issuer's sale of its common stock in its initial public offering, each Share of Series A-1 convertible preferred stock will automatically convert into 1 share of common stock. The Series A-1 convertible preferred stock has no expiration date.
- 5. Represents 3,371,805 shares held by CRP XIII and 94,640 shares held by CRF XIII-A.
- 6. Effective upon the issuer's sale of its common stock in its initial public offering, each share of Series B convertible preferred stock will automatically convert into 1 share of common stock. The Series B convertible preferred stock has no expiration date.
- 7. Represents 1,531,030 shares held by CRP XIII and 42,973 shares held by CRF XIII-A.
- 8. Effective upon the issuer's sale of its common stock in its initial public offering, each share of Series C convertible preferred stock will automatically convert into 1 share of common stock. The Series C convertible preferred stock has no expiration date.
- 9. Represents 106,272 shares held by CRP XIII and 2,983 shares held by CRF XIII-A.

Sarah Reed as Attorney-in-Fact for Charles River Partnership 05/03/2011
XIII, LP
Sarah Reed as Attorney-in-Fact for Charles River XIII GP, LP
Sarah Reed as Attorney-in-Fact for Charles River XIII GP, LP
LLC
05/03/2011

Date

** Signature of Reporting Person

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.