

---

COLLABRX, INC.  
44 Montgomery Street, Suite 800  
San Francisco, California 94104

February 12, 2015

**By EDGAR Transmission**

United States Securities and Exchange Commission  
100 F Street, N.E.  
Washington, DC 20549  
Attention: Gabriel Eckstein

Re: CollabRx, Inc.: Withdrawal of Acceleration Request - Registration Statement on Form S-1 (File No. 333-199477)

Ladies and Gentlemen:

Reference is made to our letter, filed as correspondence via EDGAR on February 9, 2015, in which we requested the acceleration of the effective date of the above-reference Registration Statement for February 11, 2015 at 4:00 p.m. (Washington, DC time) in accordance with Rule 461 of the General Rules and Regulations of the Securities Act of 1933, as amended.

We are no longer requesting that such Registration Statement be declared effective at this time and we hereby formally withdraw our request for acceleration of the effective date.

If you have any questions regarding this request, please contact William Davisson of Goodwin Procter LLP at (650) 752-3114.

Sincerely,

COLLABRX, INC.

By: /s/ Thomas R. Mika  
Name: Thomas R. Mika  
Title: President & Chief Executive Officer

cc: William Davisson, Esq.

---