



DIVISION OF  
CORPORATION FINANCE

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

Mail Stop 3720

January 11, 2017

Brent D. Lang  
Chief Executive Officer  
Vocera Communications, Inc.  
525 Race Street  
San Jose, CA 95126

**Re: Vocera Communications, Inc.**  
**Form 10-K for Fiscal Year Ended December 31, 2015**  
**Filed March 14, 2016**  
**File No. 1-35469**

Dear Mr. Lang:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

/s/ Terry French for

Carlos Pachó  
Senior Assistant Chief Accountant  
AD Office 11 – Telecommunications