



DIVISION OF  
CORPORATION FINANCE

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

August 15, 2018

Paul Vasington  
Chief Financial Officer  
Sensata Technologies Holding plc  
529 Pleasant Street MS B-25  
Attleboro, MA 02703

**Re: Sensata Technologies Holding plc**  
**Form 10-K for the Fiscal Year Ended December 31, 2017**  
**Filed February 1, 2018**  
**File No. 001-34652**

Dear Mr. Vasington:

We have completed our review of your filings. 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,

Division of Corporation Finance  
Office of Electronics and Machinery