

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

September 10, 2019

George Holmes Chief Executive Officer Resonant Inc. 175 Cremona Drive, Suite 200 Goleta, California 93117

Re: Resonant Inc.

Registration Statement on Form S-3

Filed August 30, 2019 File No. 333-233570

Dear Mr. Holmes:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. 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.

Please contact Heather Percival at 202-551-3498 with any questions.

Sincerely,

Division of Corporation Finance Office of Electronics and Machinery

cc: John J. McIlvery, Esq.