

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

DIVISION OF CORPORATION FINANCE

February 18, 2020

Martin S. McDermut Chief Financial Officer RESONANT INC. 175 Cremona Drive, Suite 200 Goleta, CA 93117

Re: RESONANT INC.

Form 10-Q for the quarter ended September 30, 2019 Exhibit No. 10.1 – Collaboration and License Agreement

Filed November 7, 2019 File No. 001-36467

Dear Mr. McDermut:

We have concluded our assessment of your redacted exhibit for compliance with applicable form requirements and will process your supplemental response and related materials in accordance with your request.

Sincerely,

Division of Corporation Finance