

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

January 8, 2021

Kenneth Londoner Chief Executive Officer BioSig Technologies, Inc. 54 Wilton Road, 2d Floor Westport, CT 06880

> Re: BioSig Technologies, Inc. Registration Statement on Form S-3 Filed December 31, 2020 File No. 333-251859

Dear Mr. Londoner:

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 Abby Adams at (202) 551-6902 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Rick A. Werner, Esq.