

November 19, 2021

Robert J. Moccia  
Chief Executive Officer  
STRATA Skin Sciences, Inc.  
5 Walnut Grove Drive, Suite 140  
Horsham, PA 19044

Sciences, Inc.

Statement on Form S-3

2021

Re: STRATA Skin

Registration

Filed November 16,

File No. 333-261090

Dear Mr. Moccia:

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.

Sarmento at 202-551-3798 with any questions.

Please contact Ada D.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Sunjeet S. Gill, Esq.