



DIVISION OF
CORPORATION FINANCE

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

August 19, 2021

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

Re: STRATA Skin Sciences, Inc.
Registration Statement on Form S-3
Filed August 13, 2021
File No. 333-258814

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.

Please contact Laura Crotty at 202-551-7614 with any questions.

Sincerely,

Division of Corporation Finance
Office of Life Sciences

cc: Sunjeet S. Gill