

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

August 14, 2025

Colin James Deller Chief Executive Officer ClearSign Technologies Corp 8023 East 63rd Place, Suite 101 Tulsa, OK 74133

> Re: ClearSign Technologies Corp Registration Statement on Form S-1 Filed August 12, 2025 File No. 333-289549

Dear Colin James Deller:

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 Margaret Sawicki at 202-551-7153 with any questions.

Sincerely,

Division of Corporation Finance Office of Industrial Applications and Services

cc: Blake Baron, Esq.