

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

September 11, 2024

David Bruce Chief Executive Officer Iridex Corporation 1212 Terra Bella Avenue Mountain View, CA 94043

> Re: Iridex Corporation Registration Statement on Form S-3 Filed September 5, 2024 File No. 333-281947

Dear David Bruce:

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 Robert Augustin at 202-551-8483 with any questions.

Sincerely,

Division of Corporation Finance Office of Industrial Applications and Services

cc: Philip Oettinger