

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

July 14, 2025

Yoav Efron Chief Financial Officer Actelis Networks, Inc. 4039 Clipper Court Fremont, CA 94538

Re: Actelis Networks, Inc.
Registration Statement on Form S-1
Filed July 9, 2025
File No. 333-288590

Dear Yoav Efron:

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 Kristin Baldwin at 202-551-7172 with any questions.

Sincerely,

Division of Corporation Finance Office of Manufacturing