

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

June 26, 2024

Tuvia Barlev Chief Executive Officer ACTELIS NETWORKS INC 4039 Clipper Court Fremont, CA 94538

> Re: ACTELIS NETWORKS INC Registration Statement on Form S-1 Filed June 24, 2024 File No. 333-280434

Dear Tuvia Barley:

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 Eranga Dias at 202-551-8107 with any questions.

Sincerely,

Division of Corporation Finance Office of Manufacturing