

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

September 21, 2021

Andrew Hughes General Counsel AEye, Inc. One Park Place, Suite 200 Dublin, CA 94568

Re: AEye, Inc.

Registration Statement on Form S-1 Filed September 15, 2021

File No. 333-259554

Dear Mr. Hughes:

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 Gregory Herbers at 202-551-8028 with any questions.

Sincerely,

Division of Corporation Finance Office of Manufacturing

cc: Andrew Ledbetter