May 12, 2022

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

Re: AEye, Inc.
Registration

Statement on Form S-1

Filed May 6, 2022 File No. 333-264727

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: Chris Forrester