January 11, 2023

David Kuo General Counsel and Corporate Secretary Applied Optoelectronics, Inc. 13139 Jess Pirtle Blvd. Sugar Land, TX 77478

Optoelectronics, Inc.

Statement on Form S-3

2023

Re: Applied

Registration

Filed January 5,

File No. 333-269132

Dear David Kuo:

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 Erin

Donahue at 202-551-6063 with any questions.

Sincerely,

Division of Corporation Finance
Office of Manufacturing