

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

DIVISION OF CORPORATION FINANCE

February 18, 2020

Stefan J. Murry Chief Financial Officer APPLIED OPTOELECTRONICS, INC. 13139 Jess Pirtle Blvd Sugarland, TX 77478

Re: APPLIED OPTOELECTRONICS, INC.

Form 10-Q for the quarter ended September 30, 2019

Exhibit No. 10.1

Filed November 7, 2019 File No. 001-36083

Dear Mr. Murry:

We have concluded our assessment of your redacted exhibit for compliance with applicable form requirements and will process your supplemental response and related materials in accordance with your request.

Sincerely,

Division of Corporation Finance