

May 1, 2024

Peter Smith  
Chief Executive Officer  
Aviat Networks, Inc.  
200 Parker Drive, Suite C100A  
Austin, TX 78728

Inc.

Statement on Form S-3

2024

Re: Aviat Networks,

Registration

Filed April 30,

File No. 333-279014

Dear Peter Smith:

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.

Fuller at 202-551-8337 with any questions.

Please contact Patrick

Sincerely,

Division of Corporation Finance

Office of Manufacturing

cc:

Katherine Terrell Frank