November 10, 2020

Kevin Conley President and Chief Executive Officer EVERSPIN TECHNOLOGIES INC 5670 W. Chandler Boulevard, Suite 100 Chandler, Arizona 85226

TECHNOLOGIES INC

Statement on Form S-3

2020

Re: EVERSPIN

Registration

Filed November 6,

File No. 333-249891

Dear Mr. Conley:

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 Geoff

Kruczek at (202) 551-3641 with any questions.

Sincerely,

Division of Corporation Finance

Office of Manufacturing

cc: Daniel Mahoney