

February 2, 2021

VIA EDGAR

United States Securities and Exchange Commission
Division of Corporation Finance
100 F Street, N.E.
Washington, D.C. 20549
Attention: Thomas Jones

Re: Allegro MicroSystems, Inc.
Registration Statement on Form S-1
Filed February 2, 2021

Dear Mr. Jones:

Pursuant to Rule 461 of the General Rules and Regulations under the Securities Act of 1933, as amended (the "Act"), the undersigned hereby joins in the request of Allegro MicroSystems, Inc. that the effective date of the above-referenced Registration Statement be accelerated so as to permit it to become effective at 4:00 p.m. Eastern Time on February 4, 2021, or as soon thereafter as practicable.

Pursuant to Rule 460 of the General Rules and Regulations under the Act, the undersigned advises that as of the date hereof, approximately 250 copies of the Preliminary Prospectus dated February 2, 2021 have been distributed to prospective underwriters and dealers, institutional investors, retail investors and others.

The undersigned advises that it has complied and will continue to comply with the requirements of Rule 15c2-8 under the Securities Exchange Act of 1934, as amended.

* * *

[Signature Page Follows]

Very truly yours,

BARCLAYS CAPITAL INC.
CREDIT SUISSE SECURITIES (USA) LLC
WELLS FARGO SECURITIES, LLC
*Acting severally on behalf of themselves and the several
Underwriters*

By: BARCLAYS CAPITAL INC.

By: /s/ GEOFFREY FELDKAMP

Name: Geoffrey Feldkamp

Title: Managing Director

By: CREDIT SUISSE SECURITIES (USA) LLC

By: /s/ RYAN CRITCHFIELD

Name: Ryan Critchfield

Title: Director

By: WELLS FARGO SECURITIES, LLC

By: /s/ JAMES (BEAU) BOHM

Name: James (Beau) Bohm

Title: Managing Director

[Signature Page to Underwriter Acceleration Request Letter]