



DIVISION OF
CORPORATION FINANCE

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

May 6, 2025

Shantanu Gaur
Chief Executive Officer
Allurion Technologies, Inc.
11 Huron Drive
Natick, MA 01760

**Re: Allurion Technologies, Inc.
Registration Statement on Form S-3
Filed April 30, 2025
File No. 333-286837**

Dear Shantanu Gaur:

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 Juan Grana at 202-551-6034 with any questions.

Sincerely,

Division of Corporation Finance
Office of Industrial Applications and
Services

cc: Jeffrey A. Letalien, Esq.