



DIVISION OF
CORPORATION FINANCE

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

January 28, 2025

Stuart V. Flavin III
Interim Chief Executive Officer
MultiSensor AI Holdings, Inc.
2105 West Cardinal Drive
Beaumont, Texas 77705

Re: MultiSensor AI Holdings, Inc.
Registration Statement on Form S-3
Filed January 23, 2025
File No. 333-284437

Dear Stuart V. Flavin III:

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 Conlon Danberg at 202-551-4466 with any questions.

Sincerely,

Division of Corporation Finance
Office of Industrial Applications and
Services

cc: Drew Capurro, Esq.