

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

March 9, 2023

Ran Daniel Chief Financial Officer Nano-X Imaging Ltd. Communication Center Neve Ilan . Israel 9085000

Re: Nano-X Imaging Ltd.
Form 20-F for Fiscal Year Ended December 31, 2021
Filed May 2, 2022
File No. 001-39461

Dear Ran Daniel:

We have completed our review of your filing. 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.

Sincerely,

Division of Corporation Finance Office of Industrial Applications and Services