August 16, 2023

Arthi Chakravarthy Chief Legal Officer Enovix Corp 3501 W. Warren Avenue Fremont, California 94538 Re: Enovix Corp Registration Statement on Form S-3 Filed on August 9, 2023 File No. 333-273858 Dear Arthi Chakravarthy: 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 Sarah Sidwell at 202-551-4733 with any questions. Sincerely,

Office of Manufacturing

Division of Corporation Finance

cc:

Matthew Hemington