

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

September 24, 2024

Brian Mackey Chief Executive Officer CPS Technologies Corp. 111 South Worcester Street Norton, MA 02766

Re: CPS Technologies Corp.

Registration Statement on Form S-3

Filed September 20, 2024

File No. 333-282266

Dear Brian Mackey:

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 Patrick Fullem at 202-551-8337 with any questions.

Sincerely,

Division of Corporation Finance Office of Manufacturing

cc: Thomas B. Rosedale, Esq.