

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

DIVISION OF CORPORATION FINANCE

January 8, 2024

Andrew Murphy Chief Financial Officer Duos Technologies Group, Inc. 7600 Centurion Parkway, Suite 1000 Jacksonville, FL 33256

> Re: Duos Technologies Group, Inc. Registration Statement on Form S-1 Filed December 29, 2023 File No. 333-276327

Dear Andrew Murphy:

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 Charli Gibbs-Tabler at 202-551-6388 with any questions.

Sincerely,

Division of Corporation Finance Office of Technology