

DIVISION OF CORPORATION FINANCE

April 18, 2024

Andrew Murphy Chief Financial Officer Duos Technologies Group, Inc. 7660 Centurion Parkway, Suite 100 Jacksonville, Florida 33256

> Re: Duos Technologies Group, Inc. Registration Statement on Form S-1 Filed April 12, 2024 File No. 333-278649

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 Mariam Mansaray at 202-551-6356 or Jan Woo at 202-551-3453 with any questions.

Sincerely,

Division of Corporation Finance Office of Technology

cc: J. Thomas Cookson