

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

March 19, 2020

Gianni B. Arcaini Chief Executive Officer Duos Technologies Group, Inc. 6622 Southpoint Drive South, Suite 310 Jacksonville, FL 32216

> Re: Duos Technologies Group, Inc. Registration Statement on Form S-3 Filed March 16, 2020 File No. 333-237213

Dear Mr. Arcaini:

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 Edwin Kim, Attorney-Advisor, at (202) 551-3297 or Jan Woo, Legal Branch Chief, at (202) 551-3453 with any questions.

Sincerely,

Division of Corporation Finance Office of Technology

cc: Lawrence Metelitsa