Duos Technologies Group, Inc. 7660 Centurion Parkway, Suite 100 Jacksonville, Florida 32256

July 18, 2025

VIA EDGAR

Securities and Exchange Commission Division of Corporation Finance 100 F Street, N.E. Washington, D.C. 20549

> Re: Duos Technologies Group, Inc. Registration Statement on Form S-1 File No. 333-288666

Ladies and Gentlemen:

In accordance with Rule 461 of the Securities Act of 1933, as amended, Duos Technologies Group, Inc. hereby respectfully requests that the effective date of the abovecaptioned Registration Statement be accelerated so that it will be declared effective at 5:00 p.m. Eastern Time on Tuesday, July 22, 2025, or as soon thereafter as possible.

Very Truly Yours,

Duos Technologies Group, Inc.

/s/ Adrian G. Goldfarb Adrian G. Goldfarb Chief Financial Officer

Alexandra Barone

(Securities and Exchange Commission)