

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

August 8, 2023

**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. 333-273272**

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 above-captioned Registration Statement be accelerated so that it will be declared effective at 5:00 p.m. Eastern Time on Wednesday, August 9, 2023, or as soon thereafter as possible.

\* \* \* \*

Very Truly Yours,

Duos Technologies Group, Inc.

/s/ Andrew W. Murphy

Andrew W. Murphy  
Chief Financial Officer

cc: Matthew Derby  
Mariam Mansaray  
(Securities and Exchange Commission)