

**DUOS TECHNOLOGIES GROUP, INC.
6622 SOUTHPOINT DRIVE SOUTH, SUITE 310
JACKSONVILLE, FLORIDA 32216**

December 29, 2017

VIA EDGAR

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

Attention: Ivan Griswold

**Re: Duos Technologies Group, Inc.
Registration Statement on Form S-1
File No. 333-222206**

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 2:30 p.m. Eastern Time on Friday, December 29, 2017, or as soon thereafter as possible.

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Very Truly Yours,

Duos Technologies Group, Inc.

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