



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

DIVISION OF
CORPORATION FINANCE

Mail Stop 4561

February 3, 2017

Gianni Arcaini
Chief Executive Officer
Duos Technologies Group, Inc.
6622 Southpoint Drive S., Suite 310
Jacksonville, Florida 32216

**Re: Duos Technologies Group, Inc.
Preliminary Proxy Statement on Schedule 14A
Filed January 20, 2017
File No. 000-55497**

Dear Mr. Arcaini:

We have completed our review of your filing. 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.

Sincerely,

/s/ Maryse Mills-Apenteng

Maryse Mills-Apenteng
Special Counsel
Office of Information Technologies
and Services

cc: Lawrence Metelitsa, Esq.
Lucosky Brookman