

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

DIVISION OF CORPORATION FINANCE

September 16, 2019

Michael W. DePasquale Chief Executive Officer BIO-key International Inc. 3349 Highway 138, Building A, Suite E Wall, New Jersey 07719

> Re: BIO-key International Inc. Registration Statement on Form S-3 Filed September 11, 2019 File No. 333-233713

Dear Mr. DePasquale:

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 Matthew Crispino, Staff Attorney, at (202) 551-3456 or Jan Woo, Legal Branch Chief, at (202) 551-3453 with any questions.

Sincerely,

Division of Corporation Finance Office of Information Technologies and Services

cc: Vincent A. Vietti, Esq.