

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

June 13, 2019

John West Chief Executive Officer Personalis, Inc. 1330 O'Brien Drive Menlo Park, CA 94025

Re: Personalis, Inc.

Amendment No. 1 to Form S-1 Exhibit Nos. 10.10-10.19 Filed June 7, 2019 File No. 333-231703

Dear Mr. West:

We have concluded our assessment of your redacted exhibits for compliance with applicable form requirements and will process your supplemental response and related materials in accordance with your request.

Sincerely,

Division of Corporation Finance