

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

DIVISION OF CORPORATION FINANCE

April 16, 2019

Roger Kahn President and Chief Financial Officer Bridgeline Digital, Inc. 100 Summit Drive Burlington, MA 01803

> Re: Bridgeline Digital, Inc. Registration Statement on Form S-3 Filed April 11, 2019 File No. 333-230816

Dear Mr. Kahn:

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: Caitlin Murphey