

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

April 22, 2022

Sanjay Kalra Chief Financial Officer Harmonic Inc. 2590 Orchard Parkway San Jose, California 95131

Re: Harmonic Inc.

Form 10-K for the Year Ended December 31, 2021

Filed February 28, 2022

File No. 000-25826

Dear Mr. Kalra:

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,

Division of Corporation Finance Office of Manufacturing