

December 17, 2021

Bruce McClelland
President and Chief Executive Officer
Ribbon Communications Inc.
6500 Chase Oaks Boulevard
Suite 100
Plano, Texas 75023

Communications Inc.
Fiscal Year Ended December 31, 2020
2021

Re: Ribbon
Form 10-K for the
Filed February 26,
File No. 001-38267

Dear Mr. McClelland:

We have reviewed your December 14, 2021 response to our comment letter and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to these comments within ten business days by providing the requested information or advise us as soon as possible when you will respond. If you do not believe our comments apply to your facts and circumstances, please tell us why in your response.

After reviewing your response to these comments, we may have additional comments. Unless we note otherwise, our references to prior comments are to comments in our November 30, 2021 letter.

Form 10-K for the Fiscal Year Ended December 31, 2020

Consolidated Statements of Operations, page 62

1. We note your response to prior comment 2. Companies that generate revenue through the use of developed technology should include amortization of such amounts in the cost of goods sold by analogy to ASC 985-20-45-1. While software companies may elect to exclude amortization and depreciation from cost of revenue on the face of the income statement by reference to SAB Topic 11.B, they must also remove the measure of gross profit from the financial statements to avoid placing undue emphasis on cash flow. As such, your presentation of gross profit exclusive of amortization on the income statement is a non GAAP measure and should be removed from the face of your income statement, the selected financial data and quarterly results. In addition, as it relates to

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presentation of this non-GAAP measure in MD&A, please reconcile this measure to the most directly comparable GAAP measure of gross profit, including amortization and depreciation, and include a balanced discussion of gross profit on a GAAP basis. Also, revise your disclosures to explain how you use this measure and why you believe the measure is useful to investors. Refer to Item 10(e)(i)(1)(A) and (B) of Regulation S-K and Question 102.10 of the non-GAAP C&DIs. In your response please

provide a draft
of the revised disclosures.

You may contact Megan Akst, Senior Staff Accountant at 202-551-3407 or
Christine
Dietz, Senior Staff Accountant at 202-551-3408 with any questions.

FirstName LastNameBruce McClelland
Comapany NameRibbon Communications Inc.

Corporation Finance
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Technology
FirstName LastName

Sincerely,
Division of
Office of