RIBBON COMMUNICATIONS INC.

6500 Chase Oaks Boulevard, Suite 100 Plano, Texas 75023

May 8, 2023

VIA EDGAR

United States Securities and Exchange Commission Division of Corporation Finance 100 F Street, NE Washington, D.C. 20549

Re: Ribbon Communications Inc.

Registration Statement on Form S-3

Filed April 4, 2023 File No. 333-271117

Ladies and Gentlemen:

On behalf of Ribbon Communications Inc. (the "<u>Company</u>"), the undersigned hereby requests, pursuant to Rule 461 under the Securities Act of 1933, as amended, that the effective time of the Registration Statement on Form S-3 of the Company be accelerated to 5:00 p.m., Eastern Time, on May 10, 2023, or as soon as practicable thereafter. The Company respectfully requests that you notify Patrick Macken by a telephone call to (978) 614-8170 of such effectiveness.

Please contact Betty Linkenauger Segaar of Troutman Pepper Hamilton Sanders LLP at (804) 697-2328 if you have any questions concerning this matter. Thank you for your continued attention to this matter.

Very truly yours,

RIBBON COMMUNICATIONS INC.

By: /s/ Patrick Macken

Name: Patrick Macken

Title: Executive Vice President, Chief Legal Officer and Corporate

Secretary

cc: David W. Ghegan, Esq., Troutman Pepper Hamilton Sanders LLP
Betty Linkenauger Segaar, Esq., Troutman Pepper Hamilton Sanders LLP