June 28, 2023

Khurram Sheikh Chief Executive Officer CXApp Inc. Four Palo Alto Square, Suite 200, 3000 El Camino Real Palo Alto, CA 94306

Re: CXApp Inc.

Amendment No. 2 to

Registration Statement on Form S-1

File June 20, 2023 File No. 333-271340

Dear Khurram Sheikh:

We have reviewed your amended registration statement 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 this letter by amending your registration statement and providing the

requested information. If you do not believe our comments apply to your facts and

circumstances or do not believe an amendment is appropriate, please tell us why in your

response.

After reviewing any amendment to your registration statement and the information you

provide in response to these comments, we may have additional comments. Unless we note

otherwise, our references to prior comments are to comments in our June 14, 2023 letter.

Amendment No. 2 to Form S-1

Principal Stockholders, page 97

1. We note your revisions to the beneficial ownership table in response to prior comment 5. Please continue to revise the table to be consistent with the disclosure requirements of Item 403 of Regulation S-K. For example,

In the preface to the table or in footnote (1), disclose the total number of Class A shares, Class C shares and Common Stock outstanding.

It is not clear why

you disclose that the Sponsor beneficially owns 15,158,304 shares rather than

15,756,304 shares. Please advise.

It is not clear how

you arrived at the percentage beneficial ownership of the Sponsor Khurram Sheikh

CXApp Inc. June 28, 2023

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you should

and Khurram P. Sheikh. Please advise.

You should disclose the natural person(s) who have voting and/or investment power

> s shares held by the Sponsor. over the company

With respect to Khurram P. Sheikh s beneficial ownership amount,

provide footnote disclosure of the amount of such shares he has the right to acquire

beneficial ownership within 60 days. You should also clarify whether his share

amount includes the shares held by the Sponsor.

You continue to include a row entitled Pro forma Common Stock

There are just examples. Please revise as appropriate. Selling Securityholders, page 98

Please include the shares underlying BlackRock's private warrants in BlackRock's

beneficial ownership amount prior to and after the offering. In addition, please indicate the

number of shares being offered by the Sponsor that consist of shares underlying the

Sponsor's private warrants.

Please contact Austin Pattan, Staff Attorney, at (202) 551-6756 or Kathleen Krebs, Special Counsel, at (202) 551-3350 with any questions.

Sincerely,

FirstName LastNameKhurram Sheikh

Division of

Corporation Finance Comapany NameCXApp Inc.

Office of

Technology June 28, 2023 Page 2 cc:

Michael J. Mies, Esq.

FirstName LastName