Canaan Inc.

30/F, Dicara Silver Tower 29 Jiefang East Road Jianggan District, Hangzhou, 310016 People's Republic of China

November 18, 2019

VIA EDGAR

Division of Corporation Finance U.S. Securities & Exchange Commission 100 F Street, N.E. Washington, D.C. 20549

Attention: Ms. Kristin Lochhead, Accounting Branch Chief

Mr. Brian Cascio, Accounting Branch Chief Mr. Thomas Jones, Special Counsel Mr. Geoffrey Kruczek, Special Counsel

Re: Canaan Inc.

Registration Statement on Form F-1, as amended (File Number: 333-234356)

Registration Statement on Form 8-A (File Number: 001-39127)

Ladies and Gentlemen:

Pursuant to Rule 461 of Regulation C ("Rule 461") promulgated under the Securities Act of 1933, as amended, Canaan Inc. (the "Company") hereby requests that the effectiveness of the above-referenced Registration Statement on Form F-1 (the "F-1 Registration Statement") be accelerated to, and that the F-1 Registration Statement become effective at, 4:00 P.M., Eastern Time on November 20, 2019, or as soon as practicable thereafter.

The Company also requests that the Registration Statement on Form 8-A (File Number: 001-39127), under the Securities Exchange Act of 1934, as amended, covering the American depositary shares representing Class A ordinary shares of the Company (the "Registration Statement on Form 8-A," together with the F-1 Registration Statement, the "Registration Statements"), be declared effective concurrently with the F-1 Registration Statement.

If there is any change in the acceleration request set forth above, the Company will promptly notify you of the change, in which case the Company may be making an oral request of acceleration of the effectiveness of the Registration Statements in accordance with Rule 461. Such request may be made by an executive officer of the Company or by any attorney from the Company's U.S. counsel, Simpson Thacher & Bartlett LLP.

The Company understands that Citigroup Global Markets Inc., on behalf of the prospective underwriters of the offering, have joined in this request in a separate letter delivered to you today.

[Signature page follows]

Very truly yours,

CANAAN INC.

By: /s/ Nangeng Zhang

Name: Nangeng Zhang
Title: Chairman and Chief Executive Officer