

June 2, 2023

VIA EDGAR

Securities and Exchange Commission 100 F Street, N.E. Washington, D.C. 20549 Attention: Nicholas O'Leary

Re:

Stereotaxis, Inc.
Registration Statement on Form S-3
Filed May 19, 2023
(Commission File No. 333-272102)

Dear Sir or Madam:

In accordance with Rule 461 under the Securities Act of 1933, as amended, Stereotaxis, Inc. (the "Company") hereby requests that the Registration Statement referred to above be declared effective on Tuesday, June 6, 2023 at 10:00 a.m. E.T. or as soon thereafter as shall be practicable.

Very truly yours,

/s/ Laura Spencer Garth

By: Laura Spencer Garth

General Counsel and Corporate Secretary

cc: Kimberly R. Peery, Chief Financial Officer Robert J. Endicott, Esq.

Bryan Cave Leighton Paisner LLP

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