

May 23, 2022

Via EDGAR Transmission

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

Re: Casa Systems, Inc.
Acceleration Request for Registration Statement on Form S-3
File No. 333-265019

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended (the “**Act**”), Casa Systems, Inc. (the “**Company**”) hereby requests that the effective date of the above-referenced registration statement (the “**Registration Statement**”) be accelerated to May 25, 2022, at 4:01 p.m., Eastern Time, or as soon thereafter as practicable, unless we or our outside counsel, Goodwin Procter LLP, request by telephone that such Registration Statement be declared effective at some other time. In making this acceleration request, the Company acknowledges that it is aware of its responsibilities under the Act.

If you have any questions regarding this request, please contact John Mutkoski of Goodwin Procter LLP at (617) 570-1073.

Sincerely,

CASA SYSTEMS, INC.

/s/ Jerry Guo

Jerry Guo

President, Chief Executive Officer and Chairman

cc: Edward Durkin, Chief Financial Officer, Casa Systems, Inc.
Matthew Slepian, Chief Accounting Officer, Casa Systems, Inc.
Timothy Rodenberger, General Counsel, Casa Systems, Inc.
John M. Mutkoski, Esq., Goodwin Procter LLP