State of Delaware Secretary of State Division of Corporations Delivered 01:50 PM 01/30/2013 FILED 01:50 PM 01/30/2013 SRV 130107915 - 4023461 FILE

CERTIFICATE OF DISSOLUTION OF

ADVANCED ELECTRON BEAMS, INC.

Advanced Electron Beams, Inc. (the "Corporation"), incorporated in the State of Delaware on September 1, 2005, and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify:

FIRST: That the name of the Corporation is Advanced Electron Beams, Inc.

SECOND: The dissolution of the Corporation was authorized on December 31, 2012.

THIRD: The dissolution of the Corporation was authorized by the board of

directors and the stockholders of the Corporation, in accordance with Sections 275(a) and 275(b) of the Delaware General Corporation Law.

FOURTH: The name and address of each of the directors and officers of the

Corporation is:

DIRECTORS

<u>Name</u>	Address	
Richard Feldt	5 Bare Cove Lane Hingham, MA 02043	
James Matheson	Flagship Ventures- One Memorial Drive Cambridge, MA 02142	

OFFICERS

Name	Title	Address
Larry Mihalchik	Chief Financial Officer	37 Fatherland Drive Byfield, MA 01922
Richard Feldt	President and CEO	5 Bare Cove Lane Hingham, MA 02043

IN WITNESS WHEREOF, the undersigned executed this Certificate of Dissolution on this 31st day of December, 2012.

ADVANCED ELECTRON BEAMS, INC.