To the Director, U.S. Patent and Trademark Office:

1. **Name of conveying party(ies):**
   - PHARMASSET, INC.
   - Additional name(s) of conveying party(ies) attached? □ Yes  □ No

2. **Nature of conveyance:**
   - □ Assignment
   - □ Security Agreement
   - □ Change of Name
   - □ Merger
   - □ Other
   - Execution Date: July 23, 2004

3. **Foreign Address:**
   - _____________________________

   **Domestic Address:**
   - 1860 Montreal Road

   **City:** Tucker  **State:** GA  **ZIP:** 30084

   Additional name(s) & address(es) attached? □ Yes  □ No

4. **Application number(s) or patent number(s):**
   - If this document is being filed together with a new application, the execution date of the application is:
     - Filing Date: April 21, 2004
     - Additional numbers attached? □ Yes  □ No

5. **Name and address of party to whom correspondence concerning document should be mailed:**
   - **Name:** Fitzpatrick, Cella, Harper & Scinto
   - 1290 Avenue of the Americas
   - New York, New York 10104-3800

   **Telephone No.:** (212) 218-2100
   **Facsimile No.:** (212) 218-2200

6. **Number of applications and patents involved:**
   - One

7. **Total fee (37 CFR 3.41):** $ 40.00
   - □ Enclosed
   - □ Authorized to be charged to deposit account

8. **Deposit account number (for deficiency or excess):**
   - 503939

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9. **Statement and signature:**
   - To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.

   **Name:** Anthony M. Zupcic, Reg. No. 27,276
   **Signature:** /Anthony M. Zupcic/

   **March 7, 2012**

   Total number of pages including cover sheet, attachments, and documents: 5

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7459107v.1
I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"PHARMASSET, INC.", A GEORGIA CORPORATION,


AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE TWENTY-THIRD DAY OF JULY, A.D. 2004, AT 5 O'CLOCK P.M.

3796672 8100M
120270049

Jeffrey W. Bullock, Secretary of State

AUTHENTICATION: 9405377
DATE: 03-02-12

You may verify this certificate online at corp.delaware.gov/authver.shtml
CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

PHARMASSET, INC.,
A Georgia corporation

WITH AND INTO

PHARMASSET, INC.,
A Delaware corporation

Pursuant to Section 253 of the
General Corporation Law of the State of Delaware

Pharmasset, Inc., a Delaware corporation (the “Company”), does hereby certify to
the following facts relating to the merger (the “Merger”) of Pharmasset, Inc., a Georgia
corporation (the “Subsidiary”), with and into the Company, with the Company remaining as the
surviving corporation under the name of Pharmasset, Inc.:

FIRST: The Company is incorporated pursuant to the General Corporation
Law of the State of Delaware (the “DGCL”). The Subsidiary is incorporated pursuant to the
Georgia Business Corporation Code (“GBCC”) which permits the Merger.

SECOND: The Company owns all of the outstanding shares of each class of
capital stock of the Subsidiary.

THIRD: The Board of Directors of the Company, by the following
resolutions duly adopted on July 14, 2004, determined to merge the Subsidiary with and into the
Company pursuant to Section 253 of the DGCL:

WHEREAS, Pharmasset, Inc., a Delaware corporation (the
“Company”), owns all of the outstanding shares of the capital
stock of Pharmasset, Inc., a Georgia corporation (“Subsidiary”); and
WHEREAS, the Board of Directors of the Company has deemed it advisable that the Subsidiary be merged with and into the Company pursuant to Section 253 of the General Corporation Law of the State of Delaware and Section 14-2-1104 of the Georgia Business Corporation Code;

NOW, THEREFORE, BE IT AND IT HEREBY IS

RESOLVED, that the Subsidiary be merged with and into the Company (the "Merger"); and it is further

RESOLVED, that by virtue of the Merger and without any action on the part of the holder thereof, each then outstanding share of capital stock of the Company shall remain unchanged and continue to remain outstanding as one share of such class or series of capital stock of the Company, held by the person who was the holder of such share of capital stock of the Company immediately prior to the Merger; and it is further

RESOLVED, that by virtue of the Merger and without any action on the part of the holder thereof, each then outstanding share of common stock of the Subsidiary shall be canceled and no consideration shall be issued in respect thereof; and it is further

RESOLVED, that the certificate of incorporation of the Company as in effect immediately prior to the effective time of the Merger shall be the certificate of incorporation of the surviving corporation; and it is further

RESOLVED, that the proper officers of the Company be and they hereby are authorized and directed to make, execute and acknowledge, in the name and under the corporate seal of the Company, a certificate of ownership and merger for the purpose of effecting the Merger and to file the same in the office of the Secretary of State of the State of Delaware, articles of merger for the purpose of effecting the Merger and to file the same in the office of the Secretary of State of Georgia, a publication notice of the Merger to be sent to the legal organ of the county where the registered office of the Subsidiary is located and to do all other acts and things that may be necessary to carry out and effectuate the purpose and intent of the resolutions relating to the Merger.

FOURTH: The Company shall be the surviving corporation of the Merger.
FIFTH: The certificate of incorporation of the Company as in effect immediately prior to the effective time of the Merger shall be the certificate of incorporation of the surviving corporation.

SIXTH: The Merger shall become effective at 5:00 p.m. on the date of filing of this Certificate of Ownership and Merger with the Secretary of State of Delaware.

IN WITNESS WHEREOF, the Company has caused this Certificate of Ownership and Merger to be executed by its duly authorized officer this \_\_\_\_ day of \_\_\_\_, 2004.

PHARMASSET, INC.

By: [Signature]

Name: P. Schaefer Price
Office: President & CEO