Form PTO-1595 U.S. DEPARTMENT OF COMMERCI U.S. Patent and Trademark Office (Rev. 03/01) 102154000 OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇔ ⇔ ⇔ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies) 6-25-07 Ly Tam Phan; Name: Enanta Pharmaceuticals, Inc. Jay Judson Farmer; Yat Sun Or Internal Address: \_\_\_\_\_ Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment ☐ Merger Street Address: \_500 Arsenal Street Change of Name Security Agreement Other\_\_\_\_\_ City: Watertown State: MA Zip: 02472 Execution Date: June 25, 2002 4. Application number(s) or patent number(s): 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:\_\_\_\_\_\_ A. Patent Application No.(s) B. Patent No.(s) Attny. Docket # --- ENP-041 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$\,\\_40.00 Name: Stacie S. Capotosto Enclosed Internal Address: Authorized to be charged to deposit account 8. Deposit account number: Street Address: Enanta Pharmaceuticals, Inc. 50-2010 500 Arsenal Street (Attach duplicate copy of this page if paying by deposit account) City: Watertown State: MA Zip: 02472

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Gaetano D. Maccarone (Reg. No. 25,173)

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:

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> PATENT REEL: 013069 FRAME: 0385

Filing date: June 25 2002

## **ASSIGNMENT**

We, Ly Tam Phan, Jay Judson Farmer and Yat Sun Or, of the Commonwealth of Massachusetts, being the inventors of a certain invention for 11-C-Substituted Derivatives of Clarithromycin, as fully set forth and described in the patent application (which is further identified as Docket No. ENP041) executed by us on this day, preparatory to obtaining Letters Patent of the United States therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, do hereby sell, assign, transfer and set over unto ENANTA PHARMACEUTICALS, INCORPORATED, a corporation duly organized and existing under and by virtue of the laws of the State of Delaware, and having its principal office and place of business at 500 Arsenal Street, Watertown, Massachusetts 02472, our entire right, title and interest in and to the said application and in and to the said invention, in and for all countries.

AND WE HEREBY covenant and agree that we will, at any time upon request, without further cost to us and without further compensation, execute and deliver any and all papers or instruments that may be necessary or desirable to secure to said assignee the full enjoyment of the rights and properties herein conveyed or intended to be conveyed.

IN WITNESS WHEREOF, WE have hereunto set our hands and affixed our seal.

Ly Tam Phan	6-25-02 Date
Vay Judson Farmer	6/25/02 Date
Hulan Or Yat Sun Or	6/75/02 Date

Commonwealth of Massachusetts ) : ss.
County of Middlesex )

On this 35 day of June, 2002, before me, the subscriber, personally came Ly Tam Phan, to me known and known to me to be the same person described in and who executed the foregoing instrument, and duly acknowledged to me that he executed the same as his free act and deed.

Notary Public

JACQUELINE A. LAMOUREUX
Notary Public
Commonwealth of Massachusetts
PAMY Commission Expires

REEL: 013069 FRAME: 0386

(SEAL)

ENP-041

Filing date: June 24 2002

Commonwealth of Massachusetts SS. County of Middlesex

day of June, 2002, before me, the subscriber, personally came Jay Judson Farmer, to me known and known to me to be the same person described in and who executed the foregoing instrument, and duly acknowledged to me that he executed the same as his free

act and deed.

(SEAL)

Commonwealth of Massachusetts

County of Middlesex

JACQUELINE A. LAMOUREUX Notary Public Commonwealth of Massachusetts My Commission Expires **December** 6, 2007

On this \_\_\_\_\_\_ day of June, 2002, before me, the subscriber, personally came Yat Sun Or, to me known and known to me to be the same person described in and who executed the foregoing instrument, and duly acknowledged to me that he executed the same as his free act

: ss.

)

and deed.

(SEAL)

Notary Public

Notary Public

JACQUELINE A. LAMOUREUX Notary Public Commonwealth of Massachusetts My Commission Expires December 6, 2007

**PATENT RECORDED: 06/25/2002** REEL: 013069 FRAME: 0387