

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	03/31/2011
CONVEYING PARTY DATA	
Name	Execution Date
SHIONOGI PHARMA, INC.	03/31/2011
RECEIVING PARTY DATA	
Name:	SHIONOGI INC.
Street Address:	100 CAMPUS DRIVE
City:	FLORHAM PARK
State/Country:	NEW JERSEY
Postal Code:	07932
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	5540664
CORRESPONDENCE DATA	
Fax Number:	(703)997-4905
Phone:	(703) 917-0000
Email:	KRIS@MH2LAW.COM
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	MH2 TECHNOLOGY LAW GROUP
Address Line 1:	1951 KIDWELL DRIVE, SUITE 550
Address Line 4:	TYSONS CORNER, VIRGINIA 22182
ATTORNEY DOCKET NUMBER:	0134.0000
NAME OF SUBMITTER:	Timothy B. Donaldson
Total Attachments: 4 source=5540664 MERGER#page1.tif source=5540664 MERGER#page2.tif source=5540664 MERGER#page3.tif source=5540664 MERGER#page4.tif	

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Delaware

PAGE 1

The First State

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:

"SHIONOGI PHARMA, INC.", A DELAWARE CORPORATION,
WITH AND INTO "SHIONOGI INC." UNDER THE NAME OF "SHIONOGI INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTY-FIRST DAY OF MARCH, A.D. 2011, AT 2:25 O'CLOCK P.M.


A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

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You may verify this certificate online
at corp.delaware.gov/authvar.shtml




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 8663313

DATE: 03-31-11

PATENT
REEL: 027961 FRAME: 0521

CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

SHIONOGI PHARMA, INC.
(a Delaware corporation)

INTO

SHIONOGI INC.
(a Delaware corporation)

Pursuant to Section 253 of the General Corporation Law of the State of Delaware (the "DGCL"), it is hereby certified that:

1. Shionogi Inc. (the "Parent") is a corporation incorporated in Delaware on August 25, 2008, pursuant to the provisions of the DGCL. Shionogi Pharma, Inc. ("SPI") is a corporation incorporated in Delaware on July 9, 1992, pursuant to the provisions of the DGCL.

2. SPI is a wholly-owned subsidiary of the Parent.

3. An Agreement and Plan of Merger between the parties to the merger has been approved and executed by each domestic corporation which is to merge in accordance with Section 253 of the DGCL.

4. Set forth below is a copy of resolutions of the Board of Directors of the Parent adopted on March 31, 2011 that relate to such merger:

"NOW, THEREFORE, BE IT

"RESOLVED, that the Parent merge SPI into itself and assume all of the liabilities and obligations of SPI in accordance with applicable law; and, it is further

"RESOLVED, that among the other terms and conditions of the Merger, the separate corporate existence of SPI will terminate; and, it is further

"RESOLVED, that the Merger shall be effective on March 31, 2011; and, it is further

"RESOLVED, that the officers of the Parent (each, a "Designated Officer") be, and each hereby is, directed to negotiate, complete and execute an Agreement and Plan of Merger substantially in the form circulated to the members of the Board of Directors, with such changes as deemed necessary or appropriate by a Designated Officer upon advice of counsel, and, it is further

"RESOLVED, that each Designated Officer be, and each hereby is, directed to complete

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and execute a Certificate of Ownership and Merger, substantially in the form circulated to the members of the Board of Directors with such changes as deemed necessary or appropriate by a Designated Officer upon advice of counsel, to merge SPI into and with the Parent and provide that the Parent shall assume SPI's liabilities and obligations as of March 31, 2011 in accordance with applicable law, and to cause the same to be filed with the Secretary of State of Delaware; and, it is further

"RESOLVED, that the foregoing Certificate of Ownership and Merger shall set forth a copy of these resolutions; and, it is further"

5. The name of the surviving corporation is Shionogi Inc., a Delaware corporation.
6. The Certificate of Incorporation of Parent, as in effect immediately prior to the effective date of the Merger, shall be the Certificate of Incorporation of the surviving corporation.
7. The effective date of the Merger shall be March 31, 2011.

[Signature Page Follows]

IN WITNESS WHEREOF, said Corporation has caused this Certificate to be signed by an authorized officer this 31st day of March, 2011.

SHIONOGI INC.

By: Ann Rappleye
Name: Ann Rappleye
Title: Executive Vice President, General Counsel
and Secretary