PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the error caused by improper filing of Security Agreement previously recorded on Reel 027464 Frame 0745. Assignor(s) hereby confirms the Assignee: Talon Therapeutics, Inc. as per Affivadit under MPEP 323 AND 323.01(C).

CONVEYING PARTY DATA

Name	Execution Date
Talon Therapeutics, Inc.	03/20/2012

RECEIVING PARTY DATA

Name:	Talon Therapeutics, Inc.
Street Address:	2207 Bridgepointe Parkway, Suite 250
City:	San Mateo
State/Country:	CALIFORNIA
Postal Code:	94404

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7452550

CORRESPONDENCE DATA

Fax Number: (617)742-4214

Email: lindsay.millette@nelsonmullins.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Nelson Mullins Riley & Scarborough LLP
Address Line 1: One Post Office Square, 30th Floor
Address Line 4: Boston, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER:	HBJ-020BDV2
NAME OF SUBMITTER:	Jane E. Remillard, Esq.

Total Attachments: 11

source=HBJ-020BDV2 Corrected Assignment Package 3-23-12#page1.tif source=HBJ-020BDV2 Corrected Assignment Package 3-23-12#page2.tif

PATENT REEL: 027920 FRAME: 0109 0 74525

UN OV W

501864656

source=HBJ-020BDV2 Corrected Assignment Package 3-23-12#page3.tif source=HBJ-020BDV2 Corrected Assignment Package 3-23-12#page4.tif source=HBJ-020BDV2 Corrected Assignment Package 3-23-12#page5.tif source=HBJ-020BDV2 Corrected Assignment Package 3-23-12#page6.tif source=HBJ-020BDV2 Corrected Assignment Package 3-23-12#page7.tif source=HBJ-020BDV2 Corrected Assignment Package 3-23-12#page8.tif source=HBJ-020BDV2 Corrected Assignment Package 3-23-12#page9.tif source=HBJ-020BDV2 Corrected Assignment Package 3-23-12#page10.tif source=HBJ-020BDV2 Corrected Assignment Package 3-23-12#page11.tif

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: March 23, 2012

Electronic Signature for Jane E. Remillard, Esq.: /Jane E. Remillard, Esq./

Docket No.: HBJ-020BDV2 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Thomas D. Madden et al.

Patent No.: 7,452,550

Confirmation No.: 3882

Issue Date: November 18, 2008

Art Unit: 1612

For: LIPOSOMAL ANTINEOPLASTIC DRUGS

AND USES THEREOF

Examiner: G. S. KISHORE

MS: Assignment Services Branch U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

AFFIDAVIT UNDER MPEP § 323 AND § 323.01(C)

I do hereby swear that the following:

- I am a partner at the law firm of NELSON MULLINS RILEY &
 SCARBOROUGH LLP. My firm serves as patent counsel to Talon Therapeutics,
 Inc.
- 2. I hereby submit this affidavit in accordance with MPEP § 323 and § 323.01(c) for the above-identified U.S. Patent. The Security Agreement between Terkmira Pharmaceuticals Corporation and Silicon Valley Bank recorded under Reel/Frame 027464/0745 was improperly filed. Specifically, attached is a copy of an executed Assignment which establishes that Tekmira Pharmaceuticals Corporation assigned their ownership rights to Talon Therapeutics, Inc. prior to the execution of the above-identified Security Agreement.
- 3. I further submit herewith a Release of Security Interest executed by Silicon Valley Bank on March 20, 2012, which further acknowledges that Talon Therapeutics, Inc. is the sole assignee of the above-identified Patent.

Patent No.: 7,452,550 Docket No.: HBJ-020BDV2

4. I declare that the true chain of title should be as follows:

Assignment: 1

Reel/Frame: 027610/0271

Assignors:

Madden, Thomas D.

Semple, Sean C.

Ahkong, Quet F.

Assignee:

Inex Pharmaceuticals Corporation

Assignment: 2

Reel/Frame: 019287/0612

Assignor:

Inex Pharmaceuticals Corporation

Assignee:

Tekmira Pharmaceuticals Corporation

Assignment: 3

Reel/Frame: 027593/0712

Assignor:

Tekmira Pharmaceuticals Corporation

Assignee:

Talon Therapeutics, Inc.

5. I further declare that Talon Therapeutics, Inc. has been and continues to be, the sole assignee of the above-identified U.S. Patent pursuant to the aforementioned assignment document. Accordingly, correction of the record is respectfully requested.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title XVIII of the United States Code, and that such willful false statements may jeopardize the validity of this Patent.

Dated: March 23, 2012

Respectfully submitted,

Electronic signature: /Jane E. Remillard, Esq./

Jane E. Remillard, Esq. Registration No.: 38,872

NELSON MULLINS RILEY & SCARBOROUGH LLP

One Post Office Square

Boston, Massachusetts 02109-2127

(800) 237-2000

(617) 742-4214 (Fax)

Attorney/Agent For Applicant

ASSIGNMENT

WHEREAS, **Tekmira Pharmaceuticals Corporation**, a Corporation organized under the laws of Canada, located at 8900 Glenlyon Parkway, Burnaby, British Columbia V5J 5J8, Canada (hereinafter "ASSIGNOR"), for valuable consideration provided by

Talon Therapeutics, Inc.

a Corporation of Delaware, having its principal place of business at 2207 Bridgepointe Parkway, Suite 250, San Mateo, California 94404 (hereinafter "ASSIGNEE), the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Talon Therapeutics, Inc.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention(s) or improvement(s) described in the patents and applications listed in attached Schedule A, and in all Letters Patent(s) of the United States and all foreign countries which may or shall be granted on said invention(s), or any parts thereof, or on said application(s), or any divisional, continuing, reissue or other applications based in whole or in part thereon.

And ASSIGNOR agrees, with Talon Therapeutics, Inc. and its successors and assigns, to hereafter assist to the best of ASSIGNOR's ability with the execution of all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to Talon Therapeutics, Inc., with specifications and claims in such form as shall be approved by the counsel of Talon Therapeutics, Inc. and to vest and confirm in Talon Therapeutics, Inc., its successors and assigns, the legal title to all such patents.

And ASSIGNOR and ASSIGNEE agree that Talon Therapeutics, Inc. and its successors and assigns, will hereafter assume all expense and charges associated with prosecution of the patent(s) and application(s) described in Schedule A.

And ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to Talon Therapeutics, Inc., its successors and assigns.

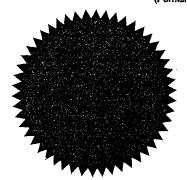
type

Mark J. Murray, Ph.D.
President and Chief Executive Officer
Tekmira Pharmaceuticals Corp.

<u>October</u> 24 2011 (date)

On this	24	day of	OCTOBER	,	2011	before me,
the undersi	igned notar	y public, pers	sonally appeared		ark J. Mur	
proved to r	ne through	satisfactory	evidence of identifica	tion, whi	ich was	
USA PAS	SSPORT A	10.077691	1889 , to be the p	person w	hose name	
is signed or	n the prece	ding or attacl	ned document in my p	resence.		
			7.1			
	lech		(offic	ial signa	ture and sea	l of notary)
My commi	ssion expir	es $ ho_a$	ELMANENT			• •

ELISABETH RECHSTEINER
Notary Public
100 - 5050 Kingsway
Burnaby BC V5H 4C2 Canada
(604) 433-1911
(Permanent Commission)



Name: Title: Talon Therapeutics, Inc. 3 November 201/ (date) day of November On this 2011 before me, the undersigned notary public, personally appeared Steven Deitcher proved to me through satisfactory evidence of identification, which was CA driver liceuse, to be the person whose name is signed on the preceding or attached document in my presence. Di'na Eilen (official signature and seal of notary) June 25,2012 My commission expires IRINA EILEN COMM. #1804095

ly Comm. Exp. JUNE 25, 2012

Sum

Schedule A

<u>Pitlē</u>		Country	<u>Patent Noví</u> <u>Serial No</u> ví	<u>Inventors</u>	Sixtus
LIPOSOMAL CAMPTOTHECINS AND USED THEREOF	D	United States	09/896,811 7,060,828	Thomas D. Madden, Sean C. Semple	Issued
IMPROVED LIPOSOMAL CAMPTOTHECINS AND USES THEREOF		Patent Cooperation Treaty	PCT/ CA2001/00981	Thomas D. Madden, Sean C. Semple	Expíred
IMPROVED LIPOSOMAL CAMPTOTHECINS AND USES THEREOF		Canada	2412795	Thomas D. Madden, Sean C. Semple	Pending
IMPROVED LIPOSOMAL CAMPTOTHECINS AND USES THEREOF		Germany	01949169.5 1299085	Thomas D. Madden, Sean C. Semple	Granted
IMPROVED LIPOSOMAL CAMPTOTHECINS AND USES THEREOF		European Patent Convention	01949169.5 1299085	Thomas D. Madden, Sean C. Semple	Granted
IMPROVED LIPOSOMAL CAMPTOTHECINS AND USES THEREOF		Spain	01949169.5 1299085	Thomas D. Madden, Sean C. Semple	Granted
IMPROVED LIPOSOMAL CAMPTOTHECINS AND USES THEREOF		France	01949169.5	Thomas D. Madden, Sean C. Semple	Granted

5

Attorney.Docket. <u>No.</u>	Trule	Country	Patent No. Serial No.	Inventors	<u>Status</u>
HBJ-020AGB	IMPROVED LIPOSOMAL CAMPTOTHECINS AND USES THEREOF	Great Britian	01949169.5 1299085	Thomas D. Madden, Sean C. Semple	Granted
HBJ-020ACN	LIPOSOMAL CAMPTOTHECINS AND USES THEREOF	United States	11/294826	Thomas D. Madden, Sean C. Semple	Abandoned
HBJ-020ACN2	LIPOSOMAL CAMPTOTHECINS AND USES THEREOF	United States	12/963888	Thomas D. Madden, Sean C. Semple	Pending
HBJ-020B	LIPOSOMAL ANTINEOPLASTIC DRUGS AND USES THEREOF	United States	09/896,812 7,244,448	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong	Issued
НВЈ-020ВРС	LIPOSOMAL ANTINEOPLASTIC DRUGS AND USES THEREOF	Patent Cooperation Treaty	PCT/CA2001/00925	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong	Expired
HBJ-020BAU	LPOSOMAL ANTINEOPLASTIC DRUGS AND USES THEREOF	Australia	2001270385	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong	Granted
HBJ-020BCA	LIPOSOMAL ANTINEOPLASTIC DRUGS AND USES THEREOF	Canada	2412790	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong	Pending
HBJ-020BCI	LIPOSOMAL ANTINEOPLASTIC DRUGS AND USES THEREOF	China	01813818.7 ZL 01813818.7	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong	Granted

Mu

	6 8 8							
Status	Granted	Granted	Grauted	Granted	Granted	Pending	Granted	Granted
Inventors	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong	Thomas D. Madden, Sean C. Semple, Quet F. Abkong
<u>Patent No./</u> <u>Seriál No.</u>	01949141.4 1299084	01949141.4	01949141.4 1299084	01949141.4 1299084	153676	2002-506699	PA/a/2002/012817 279046	200207882-2 94091
Country	Germany	European Patent Convention	France	Great Britian	Israel	Japan	Mexico	Singapore
Title	LIPOSOMAL ANTINEOPLASTIC DRUGS AND USES THEREOF	LIPOSOMAL ANTINEOPLASTIC DRUGS AND USES THEREOF						
<u>Attorney Docker</u> <u>No</u>	HBJ-020BDE	HBJ-020BEP	HBJ-020BFR	HBJ-020BGB	HBJ-020BIL	HBJ-020BJP	HBJ-020BMX	HBJ-020BSG

her

<u>Status</u>	Abandoned	Pending	Issued
<u>Liventoris</u>	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong	Thomas D. Madden, Sean C. Semple, Quet F. Ahkong
Patent No./ Serial No.	10/788649	11/429911	11/430,522 7,452,550
<u>ट्रिकाम</u> ्य	United States	United States	United States
Title	LIPOSOMAL ANTINEOPLASTIC DRUGS AND USES THEREOF	LIPOSOMAL ANTINBOPLASTIC DRUGS AND USES THEREOF	LIPOSOMAL ANTINEOPLASTIC DRUGS AND USES THEREOF
<u>Attorney Docket</u> <u>No.</u>	HBJ-020BDV	HBJ-020BCNRCE	HBJ-020BDV2

Eym

RELEASE OF SECURITY INTEREST

This Release of Security Interest is executed as of March <u>20</u>, 2012 by Silicon Valley Bank ("Bank") for the benefit of Talon Therapeutics, Inc., a Delaware corporation ("Assignee").

RECITALS

- A. WHEREAS, Assignee was assigned the entire interest in the United States and all foreign countries in the intellectual property described on Exhibit A (the "Tekmira IP"), including any divisional, continuing, reissue or other application based in whole or in part thereon, pursuant to a certain Assignments dated November 3, 2011 and April 30, 2007, by an between the Assignee and Tekmira Pharmaceuticals Corporation, a corporation organized under the laws of Canada ("Tekmira"), as recorded with the U.S. Patent and Trademark Office on January 25, 2012;
- B. WHEREAS, Bank was granted, among other things, a security interest in all of Tekmira's right, title and interest in the Tekmira IP, pursuant to a certain intellectual property security agreement, dated as of December 21, 2011, by and between Bank and Tekmira, and recorded with the U.S. Patent and Trademark Office on December 29, 2011; and
- C. WHEREAS, Bank wishes to release all interest that Bank may have in the Tekmira IP throughout the world including all re-issues, divisionals, continuations, renewals, extensions and continuations-in-part thereof.

AGREEMENT

Now, therefore, Bank agrees that it releases all security interest in the Tekmira IP to Assignee, without warranty or recourse,

ASSIGNOR:

Address:

3003 Tasman Drive Santa Clara, CA 95054 SILICON VALLEY BANK

Title: Delationship

-1-

EXHIBIT A

Patents

Description	Patent/App. No.	File Date
Liposomal antineoplastic drugs and uses thereof Liposomal camptothecins and uses thereof	10788649 11294826	02/27/04 12/06/05
Liposomal antineoplastic drugs and uses thereof	11429911	05/08/06
Compositions and methods for treating lymphoma Liposomal camptothecins and uses thereof	12069488 7060828	02/11/08 06/13/06
Liposomal antineoplastic drugs and uses thereof	7244448	07/17/07
Liposomal antineoplastic drugs and uses thereof	7452550	11/18/08
Liposomal camptothecins and uses thereof	12963888	12/09/10