PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Spelling of inventors' names HE, Xiao and HAO, Xiaolin and execution date for Xiao HE previously recorded on Reel 013930 Frame 0271. Assignor(s) hereby confirms the inventors HE, Xiao and HAO, Xiaolin and execution date for Xiao HE of 01/30/2003.

CONVEYING PARTY DATA

Name	Execution Date
Xiao HE	01/30/2003
Xiaolin HAO	02/07/2003

RECEIVING PARTY DATA

Name:	AMGEN INC.
Street Address:	One Amgen Center Drive
City:	Thousand Oaks
State/Country:	CALIFORNIA
Postal Code:	91320-1799

Name:	Tularik Inc.
Street Address:	Two Corporate Drive
City:	South San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080

PROPERTY NUMBERS Total: 2

Property Type	Number	
Application Number:	10314428	
Patent Number:	7176314	

CORRESPONDENCE DATA

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PATENT REEL: 024823 FRAME: 0628 00 10314428

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501261173

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ATTORNEY DOCKET NUMBER: T01-022-US-NP

NAME OF SUBMITTER: Loni M. Cummings

Total Attachments: 9

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Attorney Docket No. 018781-009610US APR 0 3 2003 04-10-2003 Form PTO-1595 U.S. Department of Commerce (Rev. 10-02) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 6) (2005) Tab settings 🗪 🗪 To the Honorable Commissioner of Patents at 192415763 hed original documents or copy thereof 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Timothy D. Cushing Name: Tularik Inc. internal Address: Additional name(s) of conveying party(ies) attached?

☐ Yes ☐ No. 3. Nature of conveyance: Street Address: Two Corporate Drive M Assignment Merger City: So. San Francisco State: CA ZIP: 94080 Security Agreement ☐ Change of Name. Additional name(s) and address(es) attached? ☐ Yes ☒ No Other: Execution Date: 02/12/03; 01/30/03; 02/07/03; 02/04/03; 02/04/03; 02/13/03: 02/14/03: 02/07/03: 01/29/03: 02/04/03: and 02/10/03 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: Patent Application No(s): 10/314,428 Patent No(s): Additional numbers attached? ☐ Yes ☒ No 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: William B. Kezer TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8th Floor ☐ Enclosed San Francisco, California 94111-3834 (415) 576-0200 Authorized to be charged to deposit account 8. Deposit account number: 20-1430 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

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.

William B. Kezer

Name of Person Signing Atty, Reg. No. 37,369

Total number of pages including cover sheet, attachments and document

Mail documents to be fecorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignments

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Washington, D.C. 20231

Form PTO-1595 Recordation Form Cover Sheet Patents Only Page 2

 Additional name(s) of conveying party(ies): (Continued from Page 1)

Xiao He
Marie-Louise Smith
Michael R. DeGraffenreid
Jay Powers
Craig S. Tomooka
David L. Clark
Xiaolin Hao
Juan C. Jaen
Marc Labelle
Nigel P.C. Walker

- Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)
- Additional application number(s) or patent number(s): (Continued from Page 1)
 - A. Patent Application No.(s)

B. Patent No.(s)

Attorney Docket No.: 018781-009610US Client Reference No.: T01-022-1/US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Timothy D. Cushing of 1064 Glacier Avenue, Pacifica, CA 94044; Xiao He of 725 Crane Avenue, Foster City, CA 94404; Marie-Louise Smith of 2037 Touraine Lane, Half Moon Bay, CA 94019; Michael R. DeGraffenreid of 169A Ellsworth Street, San Francisco, CA 94110; Jay Powers of 745 Rockaway Beach Avenue, Pacifica, CA 94044; Craig S. Tomooka of 3014 Los Prados #A311, San Mateo, CA 94403; David L. Clark of 11742 Carmel Creek Rd., #304, San Diego, CA 92130; Xiaolin Hao of 855 Commerical Avenue #4, San Francisco, CA 94080; Juan C. Jaen of 154 Los Robles Drive, Burlingame, CA 94010; Marc Labelle of 2705 Mariposa Drive, Burlingame, CA 94010; Nigel P.C. Walker of 20 Howland Hill Lane, Burlingame, CA 94010 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the belowidentified application for United States Letters Patent:

Title of Invention:

INFLAMMATION MODULATORS

Date(s) of execution of Declaration: 02/12/03; 01/30/03;02/07/03; 02/04/03; 02/04/03;

02/07/03; 01/29/03; 02/04/03; 02/10/03;02/13/03 and 02/03/03

Filing Date:

December 4, 2002

Application No.:

10/314,428

WHEREAS, Tularik Inc., a corporation of the state of Delaware, located at Two Corporate Drive, South San Francisco, CA, 94080, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignment Attorney Docket No.: 018781-009610US Page 2	
IN TESTIMONY WHEREOF	, Assignors have signed their names on the dates indicated.
Dated: 2/17/03	Timothy D. Cushing
SIGNATURE WITNESSED BY:	
(1) Date: <u>**{**********************************</u>	Signature of Witness 1
(2) Date: 2/12/2013	Signature of Witness 2
Dated: <u> </u>	Xiao He
SIGNATURE WITNESSED BY:	
(1) Date: <u> </u>	Signature of Witness 1
(2) Date: January 40, 700 3	Signature of Witness 2
Dated:	Marie-Louise Smith
SIGNATURE WITNESSED BY:	
(1) Date: <u>Ff bru sty 7; 20</u> 3	Signature of Witness 1

(2) Date: 74 7, 7005 Signature of Witness 2

Assignment Attorney Docket No.: 018781-009610US Page 3	
Dated: 2/4/5	Michael R. DeGraffenreid
SIGNATURE WITNESSED BY:	<i>y</i> :
(1) Date: 2/4/2003	Signature of Witness 1
(2) Date: 24(8)	Signature of Witness 2
Dated: 2405	Jay Powers
SIGNATURE WITNESSED BY: (1) Date: (1)	MMR
(I) Date: A VI	Signature of Witness 1
(2) Date: 2/4/2003	Signature of Witness 2
Dated:	
SIGNATURE WITNESSED BY:	Craig S. Tomooka
(1) Date:	Signature of Witness 1
(2) Date:	Signature of Witness 2

Assignment Attorney Docket No.: 018781-009610US Page 3	
Dated: 2/4/3	Michael R. poGraffenreid
SIGNATURE WITNESSED BY:	
(1) Date: 2/4/2003	Bosher Signature of Witness 1
(2) Date: 214/03	Signature of Witness 2
Dated: 2 4 03	Jung Pourt Jay Powers
SIGNATURE WITNESSED BY: (1) Date: 2/4/03	Signature of Witness 1
(2) Date: $2/4/2003$	Signature of Witness 2
Dated: <u>02-/3-03</u>	Craig S. Tomooka
SIGNATURE WITNESSED BY:	
(1) Date: 2-13-03	Signature of Witness 1
(2) Date: 2 -13-07	m. J

Signature of Witness 2

Assignment Attorney Docket No.: 018781-009610US Page 4	
Dated:/14/83	David L. Clark
SIGNATURE WITNESSED BY:	
(1) Date: 2/14/03	Signature of Witness 1
(2) Date: 2/44/4	Signature of Witness 2
Dated:	Xiaolin Hao
	24.404.14.2.400
SIGNATURE WITNESSED BY:	
(1) Date:	Signature of Witness 1
(2) Date:	Signature of Witness 2
Dated:	Juan C. Jaen
SIGNATURE WITNESSED BY:	
(1) Date:	Signature of Witness 1
(2) Date:	Signature of Witness 2

Assignment Attorney Docket No.: 018781-009610US Page 4	
Dated:	
Datett.	David L. Clark
SIGNATURE WITNESSED BY:	
(1) Date:	Signature of Witness 1
	Signature of Witness 1
(2) Date:	
	Signature of Witness 2
Dated: 9/7/2-903	
·	Xiaolin Hao
SIGNATURE WITNESSED BY:	
(1) Date: 100040/ 7.203	Signature of Witness 1
(2) Date: Fely 7 1003	Signature of Witness 2
Dated: <u>Jan 29, 2003</u>	Jan Gal
	ruan C. Jaen
SIGNATURE WITNESSED BY:	
(1) Date: <u>January 23, 3003</u>	Signature of Witness 1
(2) Date: \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Signature of Witness 2

Attorney Docket No.: 018781-009610US Page 5	
Dated: <u>[4, 2003</u>	Marc Labelle
SIGNATURE WITNESSED BY:	
(1) Date: <u>Fobrasky 4, 2003</u>	Signature of Witness 1
(2) Date: <u>Filmany 4, 1003</u>	Signature of Witness 2
Dated: FA 10, 2003	Migel P.C. Walker
SIGNATURE WITNESSED BY:	
(1) Date:	Signature of Witness 1
(2) Date: <u>Feb. 10, 2003</u>	Signature of Witness 2

Assignment

RECORDED: 08/12/2010