### 504646473 11/16/2017

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4693193

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
OZLEM TURECI	10/26/2006
GERD HELFTENBEIN	10/26/2006
DIRK USENER	10/26/2006
PHILIPPE THIEL	10/26/2006
UGUR SAHIN	10/30/2006
VOLKER SCHLUTER	11/02/2006
SANDRA SCHNEIDER	11/03/2006
MICHAEL KOSLOWSKI	04/01/2010

#### **RECEIVING PARTY DATA**

Name:	GANYMED PHARMACEUTICALS AG
Street Address:	AN DER GOLDGRUBE 12
City:	MAINZ
State/Country:	GERMANY
Postal Code:	55131

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15675148

#### **CORRESPONDENCE DATA**

**Fax Number:** (312)580-1189

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: DOLORES T. KENNEY, OLSON & CEPURITIS, LTD.

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ATTORNEY DOCKET NUMBER:	165745-3 - VOS-204.3
NAME OF SUBMITTER:	DOLORES T. KENNEY
SIGNATURE:	/Dolores T. Kenney, Reg. No. 31269/

504646473 REEL: 044154 FRAME: 0253

DATE SIGNED:	11/16/2017	
Total Attachments: 5		
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Serial No	11/596,106	Filed	November	10,	2006
(National Sta	age of PCT/EP2005/005104, filed May 11, 2005)			***************************************	

In Consideration of One Dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in IDENTIFICATION OF SURFACE-ASSOCIATED ANTIGENS FOR TUMOR DIAGNOSIS AND THERAPY and in the application for Letters Patent of the United States therefor, executed by the undersigned concurrently herewith, and in any reissue or extension of any Letters Patent that may be granted upon said application are hereby assigned by the undersigned to GANYMED PHARMACEUTICALS AG, a corporation located in MAINZ, GERMANY and the successors, legal representatives and assigns of GANYMED PHARMACEUTICALS AG, (hereinafter collectively called said Assignee), and the Commissioner of Patents and Trademarks is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

For said considerations it is hereby agreed by the undersigned, upon the request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional or continuing application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for the said considerations it is further agreed by the undersigned, upon the request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, upon such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in the said Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made. And for the said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other Conventions, and the right to file applications for patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby assigned and granted by the undersigned to said Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications, worldwide, for any and all Letters Patent sought therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said applications and patents in said Assignee. The undersigned also further agrees, for the said considerations, upon the request of said Assignee, to promptly perform all lawful acts deemed by said Assignee to be necessary or advisable in connection with maintaining, enforcing, or transferring the resulting grants of said Letters Patent in the United States or any other country. It is agreed that such lawful acts include, but are not limited to, taking oaths, executing declarations, powers, assignments and other papers and giving testimony. The attorneys of record in said application for patent are hereby authorized and requested by the undersigned to insert in this Assignment the date and serial number thereof in the places provided therefor.

Date: 2006/10/26	to frien
	Özlem TÜRECI
Date:	
Date: 2006/10/26	Ugur SAHIN  Ljevel HUMA  Gerd HEVFTENBEIN
Date	•
Date:	
	Sandra SCHNEIDER
Date:	
	Volker ŞCHLÜTER
Date: <u>06/10/26</u>	115
	Dirk USENER
Date: 2006 /10 / 26	Mily Sil
	Philippe THIP

Serial No. 11/596, 106 (National Stage of PCT/EP2005/005104, filed May 11, 2005)

Filed November 10, 2006

In Consideration of One Dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in IDENTIFICATION OF SURFACE-ASSOCIATED ANTIGENS FOR TUMOR DIAGNOSIS AND THERAPY and in the application for Letters Patent of the United States therefor, executed by the undersigned concurrently herewith, and in any reissue or extension of any Letters Patent that may be granted upon said application are hereby assigned by the undersigned to GANYMED PHARMACEUTICALS AG, a corporation located in MAINZ, GERMANY and the successors, legal representatives and assigns of GANYMED PHARMACEUTICALS AG, (hereinafter collectively called said Assignee), and the Commissioner of Patents and Trademarks is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

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Date:	
Date: 30.10.2006	Özlem TÜREGY La La L
Date:	Ugur SAMIN
	Gerd HELFTENBEIN
Date:	
	Sandra SCHNEIDER
Date:	
	Volker SCHLÜTER
Date:	
	Dirk USENER
Date:	
The second secon	Philippe THIEL

Serial No.	11/596,106			Filed	November	10,	2006
Mational St	age of PCT/FP2005/005104 f	iled May 11	2005)	_			

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Date:		
	Özlem TÜRECI	
Date:		
	Ugur SAHIN	
Date:		
	Gerd HELFTENBEIN	
Date:		
	Sandra SCHNEIDER	
Date: 2006 - (1 - 02	Sandra SCHNEIDER  V WILL	
	Volker SCHLÜTER	
Date:		
	Dirk USENER	
Date:		
	Philippe THIEL	

Serial No. 11/596,106	Filed November 10,2006
(National Stage of PCT/EP2005/005104, filed May 11, 2005)	

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Özlem TÜRECI
Ugur SAHIN
Gerd HELFTENBEIN  Sandra SCHNEIDER
Volker SCHLÜTER
Dirk USENER
Philippe THIEL

Docket #VOS-204

### Assignment

n1-1 No. 11/506-106	Filed <u>June 26, 2007</u>	(371 date)
Serial No. 11/596,106	40,000	
(National Stage of PCT/EP2005/005104, filed May 11, 2005)		

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Date: April 1, 2010

**RECORDED: 11/16/2017** 

Michael KOSLOWSKI