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Form <b>PTO-1595</b> (Rev. 07/05) 07 - 05 - 2	2007  U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
	IEET VOS-204
To the Director of the U.S. Pater.	573led documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Ozlem Tureci	Name: Ganymed Pharmaceuticals AG
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No.  3. Nature of conveyance/Execution Date(s):  Execution Date(s) October 26, 2006  Assignment Merger	Street Address: Freiligrathstr. 12
Security Agreement Change of Name	City: 55131 Mainz
Joint Research Agreement	State:
Government Interest Assignment	Country: GERMANY Zip:
Executive Order 9424, Confirmatory License	Country. GERMANY ZIP.
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No
Additional numbers at  5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name:Deborah A. Melchi	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: OLSON & HIERL, LTD.	Authorized to be charged by credit card
Street Address: 20 North Wacker Drive, 36th Floor	Authorized to be charged to deposit account  ✓ Enclosed Check No. 3/594  None required (government interest not affecting title
City: Chicago	8. Payment Information
State: Illinois Zip:60606	a. Credit Card Last 4 Numbers
Phone Number: (312) 580-1180	Expiration Date 9 5
Fax Number: (312) 580-1189	+
Email Address:	Authorized User Name
9. Signature: Signature	June 6, 2007  Date
Deborah A. Melchi Name of Person Signing	Total number of pages including cover 9 sheet, attachments, and documents:
Documents to be recorded (including cover sheem) Mail Stop Assignment Recordation Services, Director of	of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

### ADDITIONAL NAMES OF CONVEYING PARTIES

Conveying Party	Execution Date		
Ugur Sahin	October 30, 2006		
Gerd Helftenbein	October 26, 2006		
Sandra Schneider	November 3, 2006		
Volker Schluter	November 2, 2006		
Dirk Usener	October 26, 2006		
Philippe Thiel	October 26, 2006		

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 fairing
Date:	Özlem TÜRECI
Date: 2006/10/26	Ugur SAHIN  Ljevel HUMA  Gerd HELFTENBEIN
Date:	Sandra SCHNEIDER
Date:	Volker SCHLÜTER
Date: <u>06/10/26</u>	Dirk USENER
Date: 2006 / 10 / 26	Philippe THIP

Serial No.	11/596,106	Filed_	November	10,	2006	_
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Date:	
Date: 30.10.2006	Özlem TÜRECI
Date:	Ugur SAMIN
	Gerd HELFTENBEIN
Date:	
	Sandra SCHNEIDER
Date:	Volker SCHLÜTER
Date:	Dirk USENER
Date:	
	Philippe THIEL

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Date:		
	Özlem TÜRECI	
Date:		
	Ugur SAHIN	
Date:		· · · · · · · · · · · · · · · · · · ·
	Gerd HELFTENBEIN	
Date:		
	Sandra SCHNEIDER	
Date: 2006 - 11 - 02	Sandra SCHNEIDER  Ull	
	Volker SCHLÜTER	
Date:		
	Dirk USENER	
Date:		
	Philippe THIEL	

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(National Stage of PCT/EP2005/005104, filed May 11, 2005)	•

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Date:	
	Özlem TÜRECI
Date:	
	Ugur SAHIN
Date:	
	Gerd HELFTENBEIN
Date: 2006 - (1 - 03	Sandra Sorhe all
	Sandra SCHNEIDER
Date:	
	Volker SCHLÜTER
Date:	
	Dirk USENER
Date:	
	Philippe THIEL

PATENT
RECORDED: 07/02/2007 REEL: 019523 FRAME: 0967