PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4217925

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the TRON GMBH'S ADDRESS INCORRECTLY ENTERED AS: LANGENBECKSTRASSE 1, MAINZ, GERMANY 55131 previously recorded on Reel 040803 Frame 0478. Assignor(s) hereby confirms the CORRECT TRON GMBH'S ADDRESS IS: FREILIGRATHSTRASSE 12, MAINZ, GERMANY 55131.

CONVEYING PARTY DATA

Name	Execution Date
UGUR SAHIN	06/03/2013
OZLEM TURECI	06/03/2013
PETRA SIMON	06/03/2013
TANA OMOKOKO	06/13/2013

RECEIVING PARTY DATA

Name:	BIONTECH AG
Street Address:	HOLDERLINSTRASSE 8
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State/Country:	GERMANY
Postal Code:	55131
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Street Address:	LANGENBECKSTRASSE 1
City:	MAINZ
State/Country:	GERMANY
Postal Code:	55131
Name:	TRON - TRANSLATIONALE ONKOLOGIE AN DER UNIVERSITATSMEDIZIN DER JOHANNES GUTENBERG - UNIVERSITAT MAINZ GEMEINNUTZIGE GMBH
Street Address:	FREILIGRATHSTRASSE 12
City:	MAINZ
State/Country:	GERMANY
Postal Code:	55131

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15392677

CORRESPONDENCE DATA

<u>PATENT</u>

504171247 REEL: 041314 FRAME: 0330

Fax Number: (312)913-0002

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

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Phone: 312-913-0001
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ATTORNEY DOCKET NUMBER:	13-241-US-DIV
NAME OF SUBMITTER:	MICHAEL S. GREENFIELD
SIGNATURE:	/Michael S. Greenfield/
DATE SIGNED:	01/10/2017

Total Attachments: 8

source=13-241-US-DIV - Inventor Assignment#page1.tif source=13-241-US-DIV - Inventor Assignment#page2.tif source=13-241-US-DIV - Inventor Assignment#page3.tif source=13-241-US-DIV - Inventor Assignment#page4.tif source=13-241-US-DIV - Inventor Assignment#page5.tif source=13-241-US-DIV - Inventor Assignment#page6.tif source=13-241-US-DIV - Inventor Assignment#page7.tif source=13-241-US-DIV - Inventor Assignment#page8.tif

PATENT REEL: 041314 FRAME: 0331

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4204574

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
UGUR SAHIN	06/03/2013
OZLEM TURECI	06/03/2013
PETRA SIMON	06/03/2013
TANA OMOKOKO	06/13/2013

RECEIVING PARTY DATA

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BIONTECH AG
HOLDERLINSTRASSE 8
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UNIVERSITATSMEDIZIN DER JOHANNES GUTENBERG-UNIVERSITAT MAINZ
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LANGENBECKSTRASSE 1
MAINZ
GERMANY
55131

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15392677

CORRESPONDENCE DATA

Fax Number: (312)913-0002

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PATENT REEL: 041314 FRAME: 0332

ASSIGNMENT

Case No.: 13-241-WO-US Serial No.: 13/823,079

Inventors: Ugur Sahin et al. I. A. Filing Date: September 19, 2011

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

BioNTech AG Holderlinstrasse 8 Mainz 55131 Germany

Universitatsmedizin der Johannes Gutenberg-Universitat Mainz Langenbeckstrasse 1 Mainz 55131 Germany

TRON - Translationale Onkologie an der Universitatsmedizin der Johannes Gutenberg-Universitat Mainz gemeinnutzige GmbH

Langenbeckstrasse 1 Mainz 55131 Germany

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States an International Patent Application, entitled:

Antigen-Specific T Cell Receptors and T Cell Epitopes

and identified as:

Case No. 13-241-WO-US

in the offices of MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said

invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 2 day of

Ugur SAHIN

Certification/Notarization:

WITNESS my hand and seal this $\frac{3}{2}$ day of _	Jue , 2013.
	0
	Keller
	Ozlem TURECI

Certification/Notarization:

WITNESS my hand and seal this 3 day of June 2013.
P. Suno 4
Petra SIMON
Certification/Notarization:

WITNESS my hand and seal this <u>dd</u> day of <u>fuel</u> , 2013.	
V	
Qued X.	
Tana OMOKOKO	

Certification/Notarization: