PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4217939

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE'S ADDRESS INCORRECTLY ENTERED AS: BIONTECH CELL & GENE THERAPIES GMBH, HOLDERLINSTRASSE 8, MAINZ, GERMANY 55131 previously recorded on Reel 040803 Frame 0181. Assignor(s) hereby confirms the CORRECT ASSIGNEE'S ADDRESS IS: BIONTECH CELL & GENE THERAPIES GMBH, AN DER GOLDGRUBE 12, MAINZ, GERMANY 55131.

CONVEYING PARTY DATA

Name	Execution Date	
BIONTECH AG	12/13/2016	

RECEIVING PARTY DATA

Name:	BIONTECH CELL & GENE THERAPIES GMBH
Street Address:	AN DER GOLDGRUBE 12
City:	MAINZ
State/Country:	GERMANY
Postal Code:	55131

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15392677

CORRESPONDENCE DATA

Fax Number: (312)913-0002

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.

Phone: 312-913-0001
Email: neth@mbhb.com

Correspondent Name: MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP

Address Line 1: 300 SOUTH WACKER DRIVE Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER: 13-241-US-DIV

NAME OF SUBMITTER: MICHAEL S. GREENFIELD

SIGNATURE: /Michael S. Greenfield/

DATE SIGNED: 01/10/2017

Total Attachments: 3

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PATENT REEL: 041314 FRAME: 0386

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PATENT REEL: 041314 FRAME: 0387

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

DATE SIGNED:

Total Attachments: 1

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EPAS ID: PAT4204502

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DA	ATA			
		Name	Execution Date	
BIONTECH AG			12/13/2016	
RECEIVING PARTY DA	TA			
Name:	,	CH CELL & GENE THERAPIES GME	ВН	
Street Address:	HOLDERLINSTRASSE 8			
City:	MAINZ			
State/Country:	GERMA	NY		
Postal Code:	55131			
Property Type		Number		
Application Number:		Number 15392677	_	
CORRESPONDENCE D	ATA			
Fax Number:	•	312)913-0002		
		the e-mail address first; if that is un ; if that is unsuccessful, it will be se		
Phone:	3	312-913-0001		
Email:	r	neth@mbhb.com		
Correspondent Name:	V	MCDONNELL BOEHNEN HULBERT &	& BERGHOFF LLP	
Address Line 1:	ddress Line 1: 300 SOUTH WACKER DRIVE			
Address Line 4:	(CHICAGO, ILLINOIS 60606		
ATTORNEY DOCKET NUMBER:		13-241-US-DIV		
NAME OF SUBMITTER:		MICHAEL S. GREENFIELD	MICHAEL S. GREENFIELD	
SIGNATURE:		/Michael S. Greenfield/		

12/29/2016

PATENT REEL: 041314 FRAME: 0388

PATENT ASSIGNMENT AGREEMENT

THIS PATENT ASSIGNMENT AGREEMENT is being entered into by BioNtech AG ("Assignor) and BioNtech Cell & Gene Therapies GmbH ("Assignee"):

WHEREAS Assignor is owner of US Patent Application No. 13/823,079, filed June 21, 2013; entitled, "Antigen-Specific T Cell Receptors and T Cell Epitopes"; and

WHEREAS Assignor has agreed to transfer its entire right, title and interest in and to said US patent application, and the inventions therein to Assignee.

NOW THEREFORE, in pursuance of the said agreement and in consideration of the sum of One U.S. Dollar (\$1.00) paid by Assignee to Assignor (the receipt of which Assignor hereby acknowledges) and for other good and valuable consideration, Assignor hereby assigns and transfers to Assignee all of Assignor's right, title and interest in said inventions and said US patent application, and any and all letters patent or patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all patents and patent applications claiming priority to said US patent application, including without limitation all divisions, continuations, continuations-in-part patent applications and patents granted therefor and thereon, and all reissues, renewals, revivals, reexaminations or extensions of all the foregoing patents, and all rights of priority and all rights under all applicable US laws and intellectual property treaties and conventions, and the full benefits thereof, and all rights, privileges and advantages appertaining thereto, including any and all rights of Assignor to damages, profits or recoveries of any nature for past, present and future infringement of all the aforesaid patents, and the payment of any and all maintenance fees, taxes, and the like, TO HOLD the same unto and to the use of Assignee, its successors and assigns during the residue of the respective terms of all of the aforesaid patents and during any such terms, and for any and all rights extending from all of the aforesaid patents.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns that Assignor will, at the cost and expense of the Assignee, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the recordation of this assignment of the Patents to Assignee.

AND Assignor hereby requests the Commissioner of Patents to issue, to Assignee, any and all Letters Patent of the United States arising from such Patents for the use and behalf of the Assignee, its successors, legal representatives, and assigns.

Executed at Maih-t	this 13 day of Occomber, 2016
	BioNtech AG By COM MUNICHO Title: Mahaping Pinctor
Executed at <u>Main</u> t	this 30 th day of November, 2016
	BioNtech Cell & Gene Therapies GmbH By: Title: Managing Director

RECORDED: 01/10/2017

PATENT REEL: 041314 FRAME: 0389