505956515 03/09/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	ASSIGNMENT
RESUBMIT DOCUMENT ID:	505933185

CONVEYING PARTY DATA

Name	Execution Date
JÜRGEN HERBERT ERNST KUBALL	02/05/2020
GUIDO JORIS JAN KIERKELS	02/10/2020
ZSOLT SEBESTYEN	02/04/2020

RECEIVING PARTY DATA

Name:	UMC UTRECHT HOLDING B.V.	
Street Address:	YALELAAN 40	
City:	UTRECHT	
State/Country:	NETHERLANDS	
Postal Code:	3584CM	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16215452	

CORRESPONDENCE DATA

Fax Number: (650)493-6811

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: 650-493-9300

Email: patentdocket@wsgr.com, lfralick@wsgr.com WILSON SONSINI GOODRICH & ROSATI **Correspondent Name:**

Address Line 1: 650 PAGE MILL ROAD

Address Line 4: PALO ALTO, CALIFORNIA 94304-1050

ATTORNEY DOCKET NUMBER:	51887-709.301
NAME OF SUBMITTER:	CLAUDIA GELDRES
SIGNATURE:	/Claudia Geldres/
DATE SIGNED:	03/09/2020

Total Attachments: 6

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> PATENT REEL: 052050 FRAME: 0921

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Docket Number 51887-709.301

WHEREAS, the undersigned:

282 Neuweg Hilversum 1215JG NL

1. Jürgen Herbert Ernst KUBALL 2. Guido Joris Jan KIERKELS Kanaalstraat 28 Utrecht 3531CK NL

3. Zsolt SEBESTYEN Waverstraat 65-2 Amsterdam 1079VH NL

(hereinafter "Inventor(s)"), have invented certain new and useful improvements in

HUMAN LEUKOCYTE ANTIGEN RESTRICTED GAMMA DELTA T CELL RECEPTORS

AND METHODS OF USE THEREOF
for which a United States patent application is filed on even date herewith; for which application serial number 16/215.452 was filed on December 10, 2018 in the United States Patent and Trademark Office; for which a PCT application serial number was filed on in the [] Receiving Office of the Patent Cooperation Treaty; for which application serial number was filed on in the Patent Office; for which an application was filed upon which a United States Patent issued on, as U.S. Patent No; or for which a PCT application will be filed on or before in the [] Receiving Office of the Patent Cooperation Treaty which will claim priority to].
(hereinafter, "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s).
WHEREAS, <u>UMC Utrecht Holding B.V.</u> , a company of the Netherlands, having a place of business at <u>Yalelaan 40. Utrecht 3584CM Netherlands</u> , (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").
NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:
I. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).
2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
4. Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute

agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal

Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention,

one and the same agreement.

representatives and assigns.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

PAJENT ÁSSIGNMENT	Docket Number 51887-709,301
Date: 5-2-2010	uunnuunnaahhihinnokkaalinotookkuuunnnuunniinnekinokkaalinnekinokkuun
Jürgen Herbert Ernst KUBALL	
Guido Joris Jan KIERKELS	
Date:Zsoit SEBESTYEN	
2-2011 (2)E(0)E(3) (E(1)	TO THE PARTY OF TH
RECEIVED AND AGREED TO BY ASSIGNEE:	
UMC Utrecht Holding B.V.	
Date: 05-02-2020 Signature:	
Date: 105-02-2020 Signature: Name: O. Schoots Title: Pinecton	

PATENT ASSIGNMENT

Docket Number 51887-709.301

WHEREAS, the undersigned:

1. Jürgen Herbert Ernst KUBALL 2. Guido Joris Jan KIERKELS 282 Neuweg

Kanaalstraat 28 Hilversum 1215JG NL Utrecht 3531CK NL 3. Zsolt SEBESTYEN Waverstraat 65-2 Amsterdam 1079VH NL

(hereinafter "Inventor(s)"), have invented certain new and useful improvements in

HUMAN LEUKOCYTE ANTIGEN RESTRICTED GAMMA DELTA T CELL RECEPTORS AND METHODS OF USE THEREOF

for which a United States patent application is filed on even date herewith;					
for which application serial number 16/215.452 was filed on December 10, 2018 in the United States Patent and Trademark Office;					
for which a PCT application serial number was filed on in the [] Receiving Office of the Patent Cooperation Treaty;					
for which application serial number was filed on in the Patent Office;					
for which an application was filed upon which a United States Patent issued on, as U.S. Patent No; or					
for which a PCT application will be filed on or before in the [] Receiving Office of the Patent Cooperation Treaty which will claim					
priority to [
(hereinafter, "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s).					
WHEREAS, <u>UMC Utrecht Holding B.V.</u> , a company of the Netherlands, having a place of business at <u>Yalelaan 40. Utrecht 3584CM Netherlands</u> , (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").					
NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from					

said Assignee:

- Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).
- Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.
- The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
- Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention. agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns,
- This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement,

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

PATENI ASSIGNMENT	Docket Number 51887-709 301
Date: JOFE B 2009 Jurgeo Herbert Ernst KUBALL Date: JOFE B 2009 Jurgeo Herbert Ernst KUBALL Date: JOFE B 2009 Jurgeo Herbert Ernst KUBALL Date: JOFE B 2000 Jurgeo Herbert Ernst KUBALL ZOG GUIDO	
Date: 11-2-7070 Signature: Name: 0.56 Los 15 Title: 7 Luck tou.	

Page 2 of 2

PATENT ASSIGNMENT

Docket Number 51887-709.301

WHEREAS, the undersigned:

Jürgen Herbert Ernst KUBALL
 282 Neuweg
 Hilversum 1215JG NL

Guido Joris Jan KIERKELS
 Kanaalstraat 28
 Utrecht 3531CK NL

3. Zsoit SEBESTYEN
Waverstraat 65-2
Amsterdam 1079VH NL

(hereinafter "Inventor(s)"), have invented certain new and useful improvements in

for which a United States patent application is filed on even date herewith;

HUMAN LEUKOCYTE ANTIGEN RESTRICTED GAMMA DELTA T CELL RECEPTORS AND METHODS OF USE THEREOF

for which application serial number 16/215,452 was filed on December 10, 2018 in the United States Patent and Trademark Office;				
for which a PCT application serial number was filed on in the [] Receiving Office of the Patent Cooperation Treaty;				
for which application serial number was filed on in the Patent Office;				
for which an application was filed upon which a United States Patent issued on, as U.S. Patent No; or				
for which a PCT application will be filed on or before in the [] Receiving Office of the Patent Cooperation Treaty which will of	laim			
priority to [].				
(hereinafter, "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s).				
WHEREAS, <u>UMC Utrecht Holding B.V.</u> , a company of the Netherlands, having a place of business at <u>Yalelaan 40. Utrecht 3584CM Netherlands</u> , (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").				

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

- 1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).
- 2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.
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- 4. Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.
- 6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

PATENT ASSIGNMENT	Docket Number 51887-709 301			
Date: Jürgen Nerbert Ernst KUBALL				
Date: 4-2-2020 Goldo Forts Jan KIERKELS // 2 // Zsoul SEBESTVEN				
RECEIVED AND AGRI-LED TO BY ASSIGNEE: LIMC Utrecht Holding B.V.				
Date OS-02-2020 Signature: Name: O. Schoots Title: Divector				

Page 2 of 2