504354782 05/05/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAN PAUL MEDEMA	12/22/2016

RECEIVING PARTY DATA

Name:	ACADEMISCH MEDISCH CENTRUM	
Street Address:	MEIBERGDREEF 9	
City:	AMSTERDAM	
State/Country:	NETHERLANDS	
Postal Code:	1105 AZ	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14991708

CORRESPONDENCE DATA

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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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Email: docketing@acuitylg.com **Correspondent Name:** MICHAEL A. WHITTAKER

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ATTORNEY DOCKET NUMBER:	ABE-0001-UT
NAME OF SUBMITTER:	KRISTEN LEMME
SIGNATURE:	/Kristen Lemme/
DATE SIGNED:	05/05/2017

Total Attachments: 5

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PATENT REEL: 042261 FRAME: 0047

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CONFIRMATORY PATENT ASSIGNMENT AGREEMENT

WHEREAS, MR. JAN PAUL MEDEMA, a private individual residing at

Goudensteinpark 12, 2151HC Nieuw Vennep, The Netherlands (hereinafter "Assignor"),
assigned, prior to the date hereof, to ACADEMISCH MEDISCH CENTRUM, a legal entity by
virtue of article 1.13, paragraph 2 of the Dutch Higher Education and Academic Research Act
("Wet op het hoger onderwijs en wetenschappelijk onderzoek 1992"), duly organised and existing
under the laws of The Netherlands, having its office address at Meibergdreef 9, 1105 AZ

Amsterdam, registered with the trade register of the Chamber of Commerce under nr. 34362777
(hereinafter "Assignee") all right, title, and interest in and to certain inventions or discoveries (or
both) (hereinafter "the Inventions") set forth in Dutch Patent Application 2014108 filed on
January 9, 2015, including all applications (including the Applications defined below)
corresponding thereto in all countries and every priority right predicated thereon ("the Original
Assignment");

WHEREAS certain applications corresponding the inventions and discoveries set forth in Dutch Patent Application 2014108 have been filed in various countries, including an application filed under the Patent Cooperation Treaty on January 8, 2016 and assigned International Patent Application Serial No. PCT/EP2016/050314, and in an application for a Letters Patent of the United States of America on January 8, 2016 and assigned United States Patent Application Serial No. 14/991,708 (collectively "the Applications"), each of which claims priority to Dutch Patent 2014108:

WHEREAS Assignor and Assignee (collectively "the Parties") wish to enter this confirmatory patent assignment agreement, which constitutes a settlement agreement (vaststellingsovereenkomst) within the meaning of section 7:900 of the Dutch Civil Code ("the Agreement") to: (i) provide further clarification to the Original Assignment and confirm Assignee's ownership of the rights, title and interests in and to the Inventions and Applications and (ii) to the extent necessary, fulfil any and all corresponding formalities (if any) to effectuate the Original Assignment.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the Parties hereby acknowledge, agree and confirm as follows:

1. The Parties hereby confirm that Assignee is the sole owner of any and all rights, title and interest in and to the Inventions and Applications throughout the world, including, without limitation, (a) the right to claim priority based on said Applications under any applicable statute, treaty, or convention; (b) the entire right, title and interest in and to any and all divisionals, continuations, substitutions, renewals, reissues and all other applications for any any U.S. or foreign Letters Patent, as well as applications claiming benefit or priority of the Applications, which have been or shall be filed in any and all other foreign countries on said Applications; (c) the entire right, title and interest in and to all original and reissued patents which have been or shall be issued in any countries on said Applications; and (d) the right to claim damages by reason of past infringement of any of the foregoing, with the right to sue for, and collect the same for its own use and for the use of its successors and assigns (collectively "the IP Rights").

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- 2. Assignor, if and to the extent necessary, given the fact that Assignee owns IP Rights in and to the Inventions and Applications pursuant to the Original Assignment, hereby assigns and transfers to Assignee, with retrospective effect as from the date of the Original Assignment, all IP Rights in and to the Inventions and Applications, which assignment and transfer is hereby accepted by Assignee.
- 3. The Parties herewith confirm the IP-Rights are to be held in full by Assignee, its successors and assigns and acknowledge and agree that Assignee and any and all of its successors and assigns have applied and may apply for and receive Letters Patent for said Inventions and/or Applications in its own name.
- 4. Assignor, when so requested by Assignee, its successors, assigns and/or representatives, without any further consideration, (a) shall sign any document and perform any other acts that is deemed necessary by Assignee, its successors, assigns and/or representatives to file and prosecute any and all IP-Rights; and (b) shall generally do everything possible which Assignee, its successors, assigns and/or representatives shall consider necessary or desirable to secure and maintain proper protection of the IP-Rights in and to the Inventions and Applications in all countries throughout the world and for vesting title to said IP-Rights in Assignee, its successors, assigns and representatives.
- 5. If any provision in this Agreement is held to be illegal, invalid or unenforceable, in whole or in part, under any applicable Law, then: (a) such provision or part shall to that extent be deemed not to form part of this Agreement but the legality, validity or enforceability of the remainder of this Agreement shall not be affected; and(b) the Parties shall

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use reasonable efforts to agree a replacement provision that is legal, valid and enforceable to achieve so far as possible the intended effect of the illegal, invalid or unenforceable provision.

- 6. This Agreement and any dispute, controversy or claim arising hereunder or in connection herewith, its subject matter or formation (including any dispute or claim relating to non-contractual obligations) shall be exclusively governed by and construed in accordance with the laws of the Netherlands.
- 7. Any issue or dispute, controversy or claim arising out of or in connection with this Agreement, or the breach, termination or invalidity thereof, whether any such disputes are contractual or non-contractual in nature, shall exclusively be submitted to the competent court in The Hague, the Netherlands.
- 8. This Agreement, upon execution by both Parties, becomes effective retrospectively as of the date the Original Assignment became effective.

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IN WITNESS WHEREOF, the Parties have executed this Assignment this 22 day of December, 2016.

Mr. Jan Paul Medema

On behalf of ACADEMISCH MEDISCH CENTRUM

Name: Prof. Dr. J.A. Romijn
Title: managing director Charman Executive Board

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RECORDED: 05/05/2017