PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5738055

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	

CONVEYING PARTY DATA

Name	Execution Date
MDXHEALTH SA	09/23/2019
MDXHEALTH RESEARCH B.V.	09/23/2019

RECEIVING PARTY DATA

Name:	KREOS CAPITAL VI (UK) LIMITED
Street Address:	AMF BUILDING, 25 OLD BURLINGTON STREET
City:	LONDON
State/Country:	UNITED KINGDOM
Postal Code:	W1S 3AN

PROPERTY NUMBERS Total: 4

Property Type	Number
Patent Number:	9322065
Patent Number:	9050280
Patent Number:	10329625
Application Number:	14116545

CORRESPONDENCE DATA

Fax Number: (415)693-2222

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: crhem@cooley.com

Correspondent Name: COOLEY LLP

Address Line 1:101 CALIFORNIA STREET, 5TH FLOORAddress Line 4:SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	336852-102
NAME OF SUBMITTER:	C. RHEM
SIGNATURE:	/CR/
DATE SIGNED:	09/25/2019

Total Attachments: 5

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PATENT REEL: 050491 FRAME: 0496

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PATENT SECURITY AGREEMENT

This PATENT SECURITY AGREEMENT, dated as of September 23, 2019 ("Patent Security Agreement"), is made by and among MDXHEALTH SA, a limited liability company by shares incorporated in Belgium (the "Borrower"), and the guarantors listed on the signature pages hereto (together with the Borrower, the "Grantors," and each, a "Grantor") in favor of KREOS CAPITAL VI (UK) LIMITED, a company incorporated in England and Wales, as the lender under the Loan Agreement referred to below (the "Lender").

WHEREAS, the Borrower has entered into a Loan Agreement, dated as of the date hereof (the "Loan Agreement"), with the Lender.

WHEREAS, as a condition precedent to the making of the loans by the Lender under the Loan Agreement, each Grantor has executed and delivered to the Lender that certain Security Agreement, dated as of the date hereof (the "Security Agreement"), made by and between the Grantors and the Lender.

WHEREAS, under the terms of the Security Agreement, the Grantors have granted to the Lender a security interest in, among other property, certain intellectual property of the Grantors, and have agreed to execute and deliver this Patent Security Agreement for recording with the United States Patent and Trademark Office.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

- 1. <u>Grant of Security</u>. Each Grantor hereby pledges and grants to the Lender a security interest in and to all of the right, title, and interest of such Grantor in, to, and under the following (the "**Patent Collateral**"):
 - (a) the patents and patent applications set forth in Schedule 1 hereto and all reissues, divisions, continuations, continuations-in-part, renewals, extensions, and reexaminations thereof and amendments thereto (the "Patents");
 - (b) all rights of any kind whatsoever of such Grantor accruing under any of the foregoing provided by applicable law of any jurisdiction, by international treaties and conventions, and otherwise throughout the world;
 - (c) any and all royalties, fees, income, payments, and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and
 - (d) any and all claims and causes of action, with respect to any of the foregoing, whether occurring before, on, or after the date hereof, including all rights to and claims for damages, restitution, and injunctive and other legal and equitable relief for past, present, and future infringement, misappropriation, violation, misuse, breach, or default, with the right, but no obligation, to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages.
- 2. <u>Recordation</u>. Each Grantor authorizes the Commissioner for Patents and any other government officials to record and register this Patent Security Agreement upon request by the Lender.
- 3. <u>Loan Documents</u>. This Patent Security Agreement has been entered into pursuant to and in conjunction with the Security Agreement, which is hereby incorporated by reference. The provisions of the Security Agreement shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of the Lender with respect to the Patent Collateral are as provided by the Loan Agreement, the Security Agreement, and related documents, and nothing in this Patent Security Agreement shall be deemed to limit such

rights and remedies.

- 4. Execution in Counterparts. This Patent Security Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page to this Patent Security Agreement by facsimile or in electronic (i.e., "pdf" or "tif" format) shall be effective as delivery of a manually executed counterpart of this Patent Security Agreement.
- 5. <u>Successors and Assigns</u>. This Patent Security Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.
- 6. Governing Law. This Patent Security Agreement and any claim, controversy, dispute, or cause of action (whether in contract or tort or otherwise) based upon, arising out of, or relating to this Patent Security Agreement and the transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the laws of the United States and the State of New York, without giving effect to any choice or conflict of law provision or rule (whether of the State of New York or any other jurisdiction).

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IN WITNESS WHEREOF, each Grantor has caused this Patent Security Agreement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

AGREED TO AND ACCEPTED:

	ALIHSA	
By: Name:/ Title:	Wichard CEO	1100 M MPC 184
MDxHeal	ALTH RESEARCI	H B.V.
By: Name: Title:	aronner Alcuner	are braning
KREOS	CAPITAL VI (UK)) LIMITED
By:		

[Signature Page to Patent Security Agreement]

Title:

IN WITNESS WHEREOF, each Grantor has caused this Patent Security Agreement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

	MDXHEALTH SA
8	By: Name: Title:
	MDXHEALTH RESEARCH B.V.
	By: Name: Title:
AGREED TO AND ACCEPTED;	
	KREOS CAPYTAK VP (UK) LIMITED By L L L L L L L L L L L L L L L L L L L

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SCHEDULE 1 PATENTS

Patents

Title	Jurisdiction	Patent Number	Issue Date	Record Owner
Methods for determining methylation of the TWIST1 gene for bladder cancer detection	United States	9,322,065	April 26, 2016	MDXHEALTH SA
Methylation detection of MGMT	United States	9,050,280	June 9, 2015	MDXHEALTH SA
Method for detecting DLX1 mRNA, HOXC6 mRNA, and KLK3 mRNA in a urine sample and predicting and treating clinically significant prostate cancer	United States	10,329,625	June 25, 2019	MDXHEALTH SA

Patent Applications

Title	Jurisdiction	Application/ Publication Number	Filing Date	Record Owner
Molecular Markers in Prostate Cancer	United States	14,116,545	November 8, 2013	MDXHEALTH RESEARCH B.V.

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RECORDED: 09/25/2019