PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER ROLAND SEEVINCK	04/10/2017

RECEIVING PARTY DATA

Name:	UMC UTRECHT HOLDING B.V.
Street Address:	YALELAAN 40
City:	UTRECHT
State/Country:	NETHERLANDS
Postal Code:	3584 CM
Name:	STICHTING VOOR DE TECHNISCHE WETENSCHAPPEN
Name: Street Address:	STICHTING VOOR DE TECHNISCHE WETENSCHAPPEN VAN VOLLENHOVENLAAN 661
Street Address:	VAN VOLLENHOVENLAAN 661

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15516418

CORRESPONDENCE DATA

Fax Number:

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.

Email: uspto@nlo.eu

Correspondent Name: NLO

Address Line 1: ANNA VAN BUERENPLEIN 21A
Address Line 2: NEW BABYLON CITY OFFICES

Address Line 4: THE HAGUE, NETHERLANDS 2595 DA

ATTORNEY DOCKET NUMBER:	P6050097PCT/US
NAME OF SUBMITTER:	CATHERINE A. SHULTZ
SIGNATURE:	/Catherine A. Shultz/
DATE SIGNED:	06/13/2017

Total Attachments: 5

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ASSIGNMENT BETWEEN:

SEEVINCK, Peter Roland

("the Assignor(s)")

and:

UMC Utrecht Holding B.V. Yalelaan 40 3584 CM Utrecht The Netherlands

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Stichting voor de Technische Wetenschappen Van Vollenhovenlaan 661 3527 JP Utrecht The Netherlands

("the Assignee(s)")

WHEREAS:-

- The Assignor(s) is/are the inventor(s) of the Invention(s) known as "Magnetic resonance (A) imaging with enhanced bone visualization" for which patent protection has been applied for in the form of the patent application(s) listed in the schedule below.
- The Assignor(s) has/have agreed to assign to the Assignee(s), its successors and assigns, all right, title and interest in the Invention(s) and in any and all applications filed thereon, throughout the world and in particular in the United States of America (as defined in 35 U.S.C. § 100) and any territories indicated in the schedule below, including the right to apply for the grant of patents together with the right to apply for the grant of any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) arising from the Invention(s) and improvements and modifications thereof, the right to claim convention priority, the right to be granted patents along with extensions and renewals thereof and the right to enforce any patent(s) granted for the invention(s) to the full end of the term(s) for which such patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the Assignee to the same extent as they would have been held and enjoyed by the Assignor(s) had this assignment and sale not been made.
- (C) The Assignor has further agreed to assign any copyright, design right, know how, or other intellectual properties associated with the Invention(s) to the Assignee(s).

NOW THEREFORE, in consideration of the good and valuable sum of EURO 1.00 and other good and valuable consideration paid by the Assignee(s) to the Assignor(s), the receipt of which is hereby acknowledged, the Assignor(s) hereby assigns/assign to the Assignee(s) all of the rights set out under (B) and (C) above.

The Assignor(s) agrees/agree to promptly take any action, including the execution of any papers and the provision of any evidence, required by the Assignee(s) or its/their agent(s) to further the grant of any patent application(s) associated with the Invention(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, re-examination or corresponding application(s) filed therefrom, and the

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Initial Assignces(s)

PATENT

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subsequent maintenance and enforcement of any patent(s) granted on such application(s), to execute separate assignment(s) in connection with such application(s) as the Assignee(s) may deem necessary or expedient, and to communicate to Assignee(s), its successors and assigns, or their representative or agents, all facts and information known or available to Assignor(s) respecting the Invention, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by Assignee(s).

The Assignor(s) agrees/agree to execute all papers necessary in connection with any interference proceedings that may be declared in the United States of America concerning any patent application(s), patent(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application associated therewith, and to cooperate with the Assignee(s) in every way possible in obtaining evidence and going forward with such interference.

The Assignor(s) agrees/agree to promptly take any action, including the execution of any papers, required by the Assignee(s) or its/their agent(s) in order to record this assignment document in any national/regional/international intellectual property register throughout the world.

The Assignor(s) hereby represents/represent that he/she/they has/have the full right to convey the entire right, title and interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

It is hereby agreed that the terms of this assignment shall be interpreted under the laws of The Netherlands and disputes arising under this agreement shall be adjudicated before the courts in The Hague.

The undersigned hereby grants to the patent attorneys and lawyers of Nederlandsch Octrooibureau power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules for recordation of this document.

SCHEDULE Country	Application No.	Filing Date
Europe	14187359.6	I October 2014
PCT	PCT/EP2015/072745	I October 2015
United States of America	15/516,418	3 April 2017

Initials Assignor(s)

Initial Assignees(s)

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

SIGNATURE OF INVENT (dd.mm.yyyy)	OR/ASSIGNOR:		Date: 10-04-2
(emmunyyyy)	No.	17.	
	SEEVINCK, Pete	r Roland	
STATEMENT OF FIRST			
Signed at ///////	(city) The Nekhi	(landdountry)	
on <u>10</u> (day) <u>af 1</u>	(month) <u> </u>	ar)	
i, <u>Konel It</u>	<u>uebcanga</u>	whose full residence	address is
Homesuslaan 4	<u>6,33036U U</u>	recht	was
personally present and did se	e the person named above.	. Peter Seevin	dam,
execute the above assignmen	t on <u>10</u> (day) <u>ap(</u>	<u>) (month) 2017 (y</u>	ear), and
such assignor is personally k	nown to me to be the perso	on described in this assignmen	nt.
		KU MHU biene	le i
	***	Signature of Witness	
STATEMENT OF SECON			
Signed at <u>UTCECLIT</u>			
on <u>10</u> (day) <u>04</u>	(month) <u>201</u> 7 (ye	ar)	
I. EDWIN	BENNINK	whose full residence	address is
CROSE STEIN 3	3134, ZEIST,	NETHERLANDS	was
personally present and did se	e the person named above,	DETER SEEVIN	CK.,
execute the above assignmen	t on <u>10</u> (day)0	<u>以</u> (month) <u>201</u> 2 (y	ear), and
such assignor is personally k	nown to me to be the perso	on described in this assignmen	
	,	Signature of Witpess	



SIGNATURE OF ASSIGNEE: Date: 07-04-/7(dd.mm.yyyy)
UMC Utrecht Holding B.V.
STATEMENT OF FIRST WITNESS:
Signed at Utreclat (city) Netherlands (country)
on (day) <u>APRIL</u> (month) <u>ZeI</u> (year)
I, JAAP DE BRUIN whose full residence address is
TOLLENSSTRAKT 52P. AMSTERDAM, THE NETHERING WAS
personally present and did see the person named above, OSCAR SCHOIS,
execute the above assignment on (day) (POIL (month) 2017 (year), and
such assignor is personally known to me to be the person described in this assignment. Signature fines
Signed at (city) (country) on (day) (month) 2 (year) I, whose fill residence address is whose fill residence address is personally present and did see the person named above, (month) 2 (year), and such assignor is personally known to me to be the person described in this assignment.



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SIGNATURE OF ASSIGNEE: Date: 22-24-257 (dd.mm.yyyy)
Michting voor de Technische Wetenschappen
STATEMENT OF FIRST WITNESS:
Signed at UI Cht (city) NOW (country)
on Q() (day) April (month) Q() (year)
I, NanCUE MCCOUIC whose full residence address is
1, Janeue Heering whose full residence address is <u>Nadare ρεσενία αν 4ς 3452 El Viewen</u> was
personally present and did see the person named above, HC/14 LI/11.1.
execute the above assignment on <u>20</u> (day) <u>APAL</u> (month/2011) (year), and
such assignor is personally known to me to be the person described in this assignment.
Signature of Witness
STATEMENT OF SECOND WITNESS:
Signed at ULI OCH (city) NECOS LAND (country)
on <u>20</u> (day) <u>Opt 1</u> (month) <u>2013</u> (year)
I, Mirardo Sicula whose full residence address is
Kameraorsweide 1.3437 CB Nieuwegen was
personally present and did see the person named above. Herry Tykus,
execute the above assignment on 20 (day) 001 (month) 20/3(year), and
such assignor is personally known to me to be the person described in this assignment.
Market
Signature of the second

RECORDED: 06/13/2017