PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

v1.1 EPAS ID: PAT7909153

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT			
	Corrective Assignment to correct the APPLICATION NUMBERS ON THE COVER SHEET TO WHICH THIS ASSIGNMENT APPLIES previously recorded on Reel 063319 Frame 0620. Assignor(s) hereby confirms the ASSIGNMENT.			

CONVEYING PARTY DATA

Name	Execution Date
FUGRO TECHNOLOGY B.V.	12/06/2019

RECEIVING PARTY DATA

Name:	OPTICS11 B.V.	
Street Address:	DE BOELELAAN 1081	
City:	AMSTERDAM	
State/Country:	NETHERLANDS	
Postal Code:	1081 HV	

PROPERTY NUMBERS Total: 2

Property Type	Number		
Application Number:	16099896		
Application Number:	15572646		

CORRESPONDENCE DATA

Fax Number: (713)374-1601

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: 713-374-1600

Email: patentdocketing@polsinelli.com, emcneil@polsinelli.com

Correspondent Name: POLSINELLI PC

Address Line 1: 1000 LOUISIANA STREET

Address Line 2: SUITE 6400

Address Line 4: HOUSTON, TEXAS 77002

ATTORNEY DOCKET NUMBER:	108408-610848,582827			
NAME OF SUBMITTER:	ERICKA MCNEIL			
SIGNATURE:	/Ericka McNeil/			
DATE SIGNED:	04/19/2023			

Total Attachments: 12

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PATENT 507862022 REEL: 063376 FRAME: 0137

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FUGRO TECHNOLOGY B.V.	12/06/2019

RECEIVING PARTY DATA

Name:	OPTICS11 B.V.	
Street Address:	DE BOELELAAN 1081	
City:	AMSTERDAM	
State/Country:	NETHERLANDS	
Postal Code:	1081 HV	

PROPERTY NUMBERS Total: 3

Property Type	Number		
Application Number:	15029716		
Application Number:	15572646		
Application Number:	16099896		

CORRESPONDENCE DATA

Fax Number: (713)374-1601

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: 713-374-1600

Email: patentdocketing@polsinelli.com, emcneil@polsinelli.com

Correspondent Name: POLSINELLI PC

Address Line 1: 1000 LOUISIANA STREET

Address Line 2: SUITE 6400

Address Line 4: HOUSTON, TEXAS 77002

ATTORNEY DOCKET NUMBER:	108408-583734
NAME OF SUBMITTER:	ERICKA MCNEIL
SIGNATURE:	/Ericka McNeil/
DATE SIGNED:	04/13/2023

Total Attachments: 11

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PATENT REEL: 063376 FRAME: 0139

EPAS ID: PAT7900629

Deed of Transfer of Intellectual Property

THIS AGREEMENT IS DATED 6 DECEMBER 2019 AND MADE BETWEEN:

(1) Fugro Technology B.V., a limited liability company incorporated in the Netherlands with corporate seat in Leidschendam, and registered address at Veurse Achterweg 10, 2264 SG Leidschendam, the Netherlands, and trade register number 14614376 (the "Transferor");

and

(2) Optics11 B.V., a private limited liability company incorporated in the Netherlands, with corporate seat in Amsterdam and registered address at De Boelelaan 1081, 1081 HV, Amsterdam, the Netherlands and trade register number 52469417 (the "Transferee");

(the Transferor and the Transferee are collectively referred to as the "Parties" and individually as a "Party").

BACKGROUND:

- (A) The Transferor is the holder of the intellectual property listed in <u>Schedule 1</u> (the "Intellectual Property").
- (B) FAZ Technology Limited, Optics11 FAZ Limited and Optics11 B.V. have concluded a Business Purchase Agreement dated 31 October 2019 (the "BPA") pursuant to which the Transferee has purchased, among other things, the Intellectual Property.
- (C) The Transferor wishes to assign the Intellectual Property to the Transferee and the Transferee wishes to acquire the Intellectual Property on the terms and subject to the conditions set out in this IP Transfer Agreement (the "Agreement"), effective as of 6 December 2019 (the "Effective Date").

THE PARTIES AGREE AS FOLLOWS:

1. CONSTRUCTION

- 1.1. In this Agreement, unless a contrary indication appears:
 - (a) any reference to this "Agreement" or any other document also refers to any amendment or supplement to it and any restatement or novation of it;
 - any reference to a "Party" also refers to its successors in title, permitted assigns and permitted transferees;
 - (b) "including" means including without limitation (and all derivate terms are to be construed accordingly); and
 - (c) "irrevocable" means that the grant or transfer of the right, title or interest concerned cannot be undone, be it by revocation, termination, rescission (ontbinding), annulment (vernletiging) or any other means.
- 1.2. The Schedules are part of this Agreement.
- 1.3. Headings do not affect the interpretation of this Agreement.

2. TRANSFER OF THE INTELLECTUAL PROPERTY

2.1. Transfer

- 2.1.1. Subject to the terms and conditions of this Agreement, and for good and valuable consideration as set out in the BPA, the Transferor hereby irrevocably sells, assigns and transfers to the Transferee, with effect from the Effective Date, all of its rights and titles to and all of its interests in the Intellectual Property, including all rights to claim priority, all prosecution rights and all rights of action and claims for any remedies, including damages, claims for loss of profit and benefits for any act of infringement prior to, on or after the Effective Date.
- 2.1.2. The Transferee hereby purchases and accepts, with effect from the Effective Date, the transfer of the Intellectual Property and related rights as set out in Clause 2.1.1.
- 2.1.3. This Agreement constitutes the instrument of delivery of all of the Transferor's rights and titles to and interests in the Intellectual Property.

2.2. Recordal of transfer

The Transferee shall ensure the recordal of the transfer of the Intellectual Property from the Transferor to the Transferee in the relevant intellectual property registers worldwide.

3. PRIOR COMMITMENTS

The transfer of the Intellectual Property is subject to all prior commitments and undertakings entered into before the Effective Date

4. MISCELLANEOUS

- **4.1.** No amendment of any provision of this Agreement will be effective unless the amendment is in writing and signed on behalf of each Party.
- 4.2. No waiver of any provision of this Agreement will be effective unless the waiver is in writing and signed on behalf of the Party entitled to make the waiver.
- 4.3. Each Party waives its right to rescind (antbinden) this Agreement on the basis of Section 6:265 of the Dutch Civil Code.
- 4.4. Each Party shall bear the risk of any error (dwaling) in concluding this Agreement.

5. GOVERNING LAW; COMPETENT COURT

- 5.1. This Agreement and the documents to be entered into pursuant to it and any non-contractual obligations arising out of or in connection with such Agreement and documents, save as expressly otherwise provided therein, shall be governed by and construed in accordance with the laws of the Netherlands, without regard to the conflict of laws principles thereof.
- 5.2. The Parties irrevocably agree that all disputes which may arise out of or in connection with this Agreement and the documents to be entered into pursuant to it, including disputes concerning the existence and validity thereof, shall, to the extent permitted by applicable law, be exclusively submitted to the jurisdiction of the courts in Amsterdam, the Netherlands.

[SIGNATURES TO FOLLOW ON THE NEXT PAGE]

THIS AGREEMENT HAS BEEN SIGNED ON THE DATE STATED AT THE BEGINNING OF THIS AGREEMENT BY:

Fugro Technology B.V.

By: Fugro Consultants International N.V.

Title: Director

By: Brice Bouffard

Title: Director

THIS AGREEMENT HAS BEEN SIGNED ON THE DATE STATED AT THE BEGINNING OF THIS AGREEMENT BY:

By: Niele Kijnuell
Title: (E)

Schedule 1 Intellectual Property

Fugro reference	Official title	Countries filed	Status	Official reference	Agency + reference
	Sensor system and method for	wo	Published	PCT/NL2015/050319 WO2016182430	VO, P107957PC00
	monitoring a powertrain	EP	Published	15729949.6 3295140	VO. P107957EP00
		SG	Pending	11201709200Y	VO, P107957SG00
		US	Published	15/572606 20180136058	VO, P107957US00
P2015.FT.002	Sensor for detecting	NL	Granted	NL1040338 PCT/NL2014/000024	VO, P117911NL00
	pressure waves in a liquid	EP	Published	14758679,6 3033604	VO, P117911EP00
		JP	Granted	20160534553 2016528502 6510522	VO, P117911JP00
		wo	Published	PCT/NL2014/000024 WO2015023176	Griebling, P2014PCT008
		US	Granted	14/911574 20160187515 US9971052	VO, P117911US00
		AU	Granted	2014307188	VO, P117911AU00
		BR	Pending	BR112016002968-2	Griebling, P2014B007/BR
		CA	Pending	2921215	VO, P117911CA00
		CN	Granted	201480051046.4 105940286	VO, P117911CN00
	NL		3033604	VO, P117911NLEP	
		DK	Published	3033604	VO, P117911DKEP
		DE		60 2014 033 034.7	VO, P117911DEEP
		UK		3033604	VO, P117911GBEP

P2015.FT.003 Sensor for detecting pressure waves in a fluid, provided with static pressure	NL	Granted	NL1040505 PCT/NL2014000043	VO, P117953NL00	
	EP	Pending	14810005.0 3071941	VO, P117953EP00	
	wo	Published	PCT/NL2014-000043 WO2015076670	Griebling, P2014PCT012	
	compensation	AU	Granted	2014353666	VO, P117953AU00
		BR	Pending	BR112016011214-8	Griebling, P2014B008/BR
		CA	Pending	2931092	VO, P117953CA00
		CN	Granted	201400073596.6 106030269	VO, P117953CN00
		JP	Granted	2016532633 6456954	VO, P117953JP00
		НК	Pending	n/a	n/a
		US	Granted	15/036573 20160299026 US10126192	VO, P117953US00
		NO		3071941	VO, P117953NOEP
	DK		3071940	VO, P117953DKEP	
	NL		3071940	VO, P117953NLEP	
		DE		60 2014 031 442.2	VO, P117953DEEP
P2015.FT.004 Optical sensor device, sensor apparatus and cable		wo	Published	PCT/NL2015/050317 WO2016182428	VO, P106288PC00
	CN	Granted	201580046990.5 107076584	VO, P106288CN00	
	AU	Pending	2015394911	VO, P106288AU00	
	CA	Registered	2985060	VO, P106288CA00	
		EP	Granted	15729948.8 3295184	VO, P106288EP10
		JP	Granted	2017558438 2018514779	VO, P106288JP00
		MY	Filed	PI2017704227	VO, P106288MY00

		SG	Filed	11201709197Y	VO, P106288SG00
		US	Published	15/572594 20180149532	VO, P106288US10
P2015.FT.005	Optical Fiber sensor assembly	NL	Granted	NL1040788	VO, P2014NL013
		WO	Published	PCT/NL2015050302 WO2015167340	VO, P108136PC00
		AU	Pending	2015253891	VO, P108136AU00
		BR	Pending	BR 11 2016 025589 5	VO, P108136BR00
		CA	Pending	2947401	VO, P108136CA00
		EP	Granted	15728207.0 3137867	VO, P108136EP00
		JP	Lapsed	2017519221 6409123	VO, P108136JP00
		US	Published	15/308043 2017049341	VO, P108136US00
P2015.FT.006	A device for measuring fluid	NL	Granted	2014518	VO, P106455NL00
	parameters, a method for measuring fluid parameters and a computer program product	US (prov)		62/137859 201562137859	
		wo	Published	PCT/NL2016/050206 WO2016153352	VO, P106455PC00
		US	Published	15/588686 20180113014	VO, P106455US10
		AU	filed	2016236915	VO, P106455AU00
		BR	filed	BR 11 2017 020126 7	VO, P106455BR00
		CA	filed	2979813	VO, P106455CA00
		CN	Abandoned	107567576	VO, P106455CN00
		EP	Granted	16727237.6 3274666	VO, P106455EP00
		DE		3274666	VO, P106455DEEP
		GB		3274666	VO, P106455GBEP
		NO		3274666	VO, P106455NOEP

system ethod sensor sensor itus, cable ethod of acturing	WO AU EP US WO EP	Published Pending Published Published Lapsed	PCT/NL2016050508 WO2017010875 2016293943 16745539.3 3320376 15/742339 20180196152 PCT/NL2015/050320	P107546NL00 VO, P107546PC00 VO, P107546AU00 VO, P107546EP00 VO, P107546US00 VO,
, sensor itus, cable ethod of acturing	AU EP US WO	Pending Published Published Lapsed	WO2017010875 2016293943 16745539.3 3320376 15/742339 20180196152 PCT/NL2015/050320	P107546PC00 VO, P107546AU00 VO, P107546EP00 VO, P107546US00
, sensor itus, cable ethod of acturing	EP US WO	Published Published Lapsed	16745539.3 3320376 15/742339 20180196152 PCT/NL2015/050320	P107546AU00 VO, P107546EP00 VO, P107546US00
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, sensor itus, cable ethod of acturing	Wo	Lapsed	20180196152 PCT/NL2015/050320	P107546US00
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itus, cable ethod of acturing	EP		WO2016182431	P107321PC00
		Granted	15729950.4 3295185	VC, P107321EP00
	US	Published	15/572646 20180156643	VO, P107321US00
Optical sensor device, sensor apparatus and cable comprising such device	wo	Published	PCT/NL2015/050318 W02016182429	VO, P106289PC00
	US	Published	15/572618 20180136250	VO, P106289US10
	EP	Published	15730298.5 3295142	VO, P106289EP10
	DE		60 2015 028 864.5	VO, P106289DEEP10
	GB		3295142	VO, P106289GBEP10
	NL		3295142	VO, P106289NLEP10
	NO		3295142	VO, P106289NOEP10
Sensor system	NL	Granted	2014762	VO, P104868NL00
	WO	Published	PCT/NL2016050303 W02016178563	VO, P104868PC00
	US	Published	15/571811 20180348388	VO, P104868US00
	EP	Published	16733224.6 3292427	VO, P104868EP00
Pressure sensor and sensor system comprising one or more pressure sensors	NL	Granted	2015952	VO, P109680NL00
	wo	Published	PCT/NL2016/050864 W02017089602	VO, P109680PC00
	CN	Published	201611139386.X CN106872094A	VO, P109680CN00
	ure sensor ensor n rising one re pressure	r system NL WO US EP ure sensor NL ensor n WO rising one re pressure CN	WO Published US Published EP Published ure sensor ensor m WO Published WO Published Published Published Published Published Published	NL Granted 2014762

		EP	Published	16815685.9 3387404	VO, P109680EP00
		US	Published	15/781,892 20180364122	VO, P109680US00
		CA	Registered	3007610	VO, P109680CA00
		AU	Pending	2016366954	VO, P109680AU00
		JP	Pending	2018529245	VO, P109680JP00
P2015.FT.012	Optical sensor device with enhanced shock absorption	NL	Granted	NL2015406	VO, P109484NL00
		WO	Published	PCT/NL2016/050621 WO2017043968	VO, P109484PC00
		CN	Published	201680002097.7 CN107923787A	VO, P109484CN00
		EP	Published	16775876.2 3347686	VO, P109484EP00
		US	Published	15/757730 20190049325	VO, P109484US00
		GA	Pending	2997208	VO, P109484CA00
		AU	Pending	2016319717	VO, P109484AU00
		JP	Pending	2018512295	VO, P109484JP00
P2016.FT.001	Fiber Optic Road and Traffic Monitoring System	NL	Granted	2016744	VO, P111405NL00
		US (PROV)		62/379285	VO, P111405US00
		GC	Pending	201733374	VO, P111405GC00
		wo	Published	PCT/NL2017/05288 WO2017196168	VO, P111405PC00
		CN	Published	201710047315.5 CN107356271A	VO, P111405CN00
		CA	filed	3023640	VO, P111405CA00
		EP	filed	17727415.6	VO, P111405EP00
		US	Published	16/099896 US2019/0137305	VO, P111405US10

P2016.FT.003	Airport monitoring system by means of FBG	NL.	Granted	NL2017957	VO, P111935NL00
		wo	Published	PCT/NL2017/050821 W02018106113	VO, P111935PC00
		US	filed	16/467,803	VC, P111935US00
		EP	filed	17866384.5	VC, P111935EP00
		AU	filed	2017371473	VO, P111935AU00
		CA	filed	3,046,454	VO, P111935CA00
P2016.FT.904	Embankment monitoring system	NL	Granted	2017916	VO, P112774NL00
		wo	Published	PCT/NL2017/050802 WO2018101828	VO, P112774PC00
		US	filed	15/465749	VO, P112774US00 Polsinelli, 086163-627313
		AU	filed	2017367530	VO, P112774AU00
		CA	filed	3045603	VO, P112774CA00
		EP	filed	17817285.4	VO, P112774EP00
		BR	filed	11 2019 011357 6	VO, P112774BR00
P2016.FT.006	Modular Fiber Optic Accelerometer	NL.	Granted	2020070	VO, P113905NL00
		wo	Published	PCT/NL2018/050830 WO2019117713	VO, P113905PC00

P2017.FT.001	New transducer for Road monitoring	NL	pending	2020872	VO, P114765NL00
		PCT	filed	PCT/NL2019/050257	VO, P114765PC00
P2017.FT.002	Load cell. Verticle load	NL	filed	2020870	VO, P115462NL00
	read verticle load directly, not goes through structural deformation.	PCT	filed	PCT/NL2019/050260	VO, P115462PC00
P2017.FT.004 Load cell device, sensor system and use of load cell device. Fundamental of FT.004. more general not specific to		NL	pending	2020873	VO, P116351NL00
	device. Fundamental of FT.004. more general not	WO	pending	PCT/NL2019/050256	VO, P116351PC00
P2017.FT.006	A body for holding a strain sensor, a system including the body, and a method for determining strain in an object	NL	filed	2020869	VO, P117558NL00
		PCT	filed	PCT/NL2019/050259	VO, P117558PC00
P2018.FT.002	Bridge based weigh-in-motion system	DE	filed	102018123654.9	VO, P120829DE00

PATENT REEL: 063376 FRAME: 0150

RECORDED: 04/19/2023