504727371 01/12/2018 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIG	INMENT			
NATURE OF CONVEYANCE:		ASSIGNME	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
		Name		Execution Date		
ROBERT SEND				04/02/2017		
INGMAR BRUDER				04/05/2017		
SEBASTIAN VALOUCH	ł			04/06/2017		
RECEIVING PARTY DA	ATA					
Name:						
Street Address:	CARL-	CARL-BOSCH-STR. 38				
City:	LUDW	LUDWIGSHAFEN AM RHEIN				
State/Country:	GERM	GERMANY				
Postal Code:	67056					
Property Type			Number			
		N 1		-		
Application Number:		15744334				
CORRESPONDENCE I	ΔΑΤΑ					
Fax Number:		(703)413-2220				
Correspondence will k using a fax number, if				nsuccessful, it will be sent		
Phone:	provided	(703) 413-3000	essiui, it will be se			
Email:		tislek@oblon.com				
Correspondent Name:		OBLON, ET AL.				
Address Line 1:		1940 DUKE STRE	ET			
Address Line 4:		ALEXANDRIA, VIF	GINIA 22314			
ATTORNEY DOCKET NUMBER:		509856US				
NAME OF SUBMITTER:		TIFFANY IS	TIFFANY ISLEK			
SIGNATURE:		/Tiffany Islek	/Tiffany Islek/			
DATE SIGNED:		01/12/2018	01/12/2018			
Total Attachments: 3		1				
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source=509856USAssigr	nment#pa	ge3.tif				

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT

Title of Invention	Detector for or	tically detecting at	least one object
As the below na	imed inventor, I hereby	declare that:	
This declaration	[] The attached ap	plication, or	
is directed to:	[x] PCT internation 14 Jul 2016	al application number PC	T/EP2016/066783 filed on
The above-iden	tified application was n	nade or authorized to be r	nade by me.
I believe that I a	im the original inventor	or an original joint invent	or of a claimed invention in the application.
WHEREAS.			
trinamiX GmbH			
Carl-Bosch-Str.			
	nafen am Rhein		
	ral Republic of) erred to as "ASSIGNEI	5/65m	
is desirous of a	cquiring the entire righ	it, title and interest in and	I to said invention and in and to any Letters Pate territorial possessions and in any and all foreig
acknowledged, the said inventi- to claim priority Arrangements i Patent which m	 by these presents do on in the United States and under the terms of from the aforesaid app ay be granted therefor 	o assign and transfer unto and its territorial possess the International Conven plication) and the entire ri in the United States and	n the receipt and sufficiency of which is here o said ASSIGNEE(S), the full and exclusive right sions and in all foreign countries (including the rig ition and other relevant International Treaties a ight, title and interest in and to any and all Lette its territorial possessions and in any and all foreig tions, substitutions and renewals thereof.
the assignee of ASSIGNEE(S),	of my entire right, title its (his) successors a	and interest in and to nd assigns, to the full end	irs Patent, when granted, to said ASSIGNEE(S) the same, for the sole use and behoof of said d of the term for which said Letters Patent may reld by me had this Assignment and sale not be
respecting said continuation, su and all of said everything pos protection for si I hereby act	I invention, and testif ubstitute, renewal and Letters Patent to be sible to aid said ASSI aid invention in the Uni knowledge that any wi	y in any legal proceediu reissue applications, exec issued to said ASSIGN IGNEE(S), its (his) succe ted States and its territorie	S) or its (his) representatives any facts known to r ng, sign all lawful papers, execute all division cute all necessary assignment papers to cause a IEE(S), make all rightful oaths, and, generally essors and assigns, to obtain and enforce prop al possessions and in any and all foreign countrie e in this declaration is punishable under 18 U.S both.
LEGAL NAME	OF INVENTOR		
Inventor: Rober			Date:/^/**/_**
		Mannan	
Signature:	Cumming	and the second	
with the second s			
US_PCT_Ded			PATENT
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#### DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT

Title of Invention	Declector Broptically delecting at least one object
As the below n	amed inventor, I hereby declare that
This declaratio	n [] The attached application, or
is directed to:	<ul> <li>[x] PCT international application number PCT/EP2016/066783 filed on 14 Jul 2016</li> </ul>
The above-ide	ntified application was made or authorized to be made by me.
I believe that I	am the original inventor or an original joint inventor of a claimed invention in the application.
Germany (Fed (hereinafter re is desirous of	
acknowledged the said invent to claim priori Arrangements Patent which r	REFORE, for good and valuable consideration the receipt and sufficiency of which is hereby , I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to ion in the United States and its territorial possessions and in all foreign countries (including the right ty under the terms of the International Convention and other relevant International Treaties and from the aforesaid application) and the entire right, title and interest in and to any and all Letters nay be granted therefor in the United States and its territorial possessions and in any and all foreign in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
any and all for the assignee ASSIGNEE(S)	thonze and request the Patent Office Officials in the United States and its territorial possessions and eign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as of my entire right, title and interest in and to the same, for the sole use and behoof of said , its (his) successors and assigns, to the full end of the term for which said Letters Patent may be lly and entirely as the same would have been held by me had this Assignment and sale not been
respecting sai continuation, s and all of sai everything pos	gree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me id invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any d Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do asible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper said invention in the United States and its territorial possessions and in any and all foreign countries.
	knowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. r imprisonment of not more than five (5) years, or both.
LEGAL NAME Inventor: Ingm	OF INVENTOR ar Bruder Date: @오
Signature:	J. B.L

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### DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT

Title of Invention Delector for optically delecting at least one object
As the below named inventor. I hereby declare that:
This declaration [] The attached application, or
is directed to: [x] PCT international application number PCT/EP2016/066783 filed on 14 Jul 2016
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS trinamiX GmbH Cart-Bosch-Str. 38 67056 Ludwigshafen am Rhein Germany (Federal Republic of) (hereinafter referred to as "ASSIGNEE(S)") is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged. I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C 1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF INVENTOR Inventor: Sebastian Valouch
Signature:

US_PCT_Ded RECORDED: 01/12/2018

#### PATENT REEL: 045064 FRAME: 0950