PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3837295

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BERNHARD METZLER	03/04/2016
ALEXANDER VELIZHEV	03/04/2016
THOMAS FIDLER	03/04/2016

RECEIVING PARTY DATA

Name:	HEXAGON TECHNOLOGY CENTER GMBH
Street Address:	HEINRICH-WILD-STRASSE
City:	HEERBRUGG
State/Country:	SWITZERLAND
Postal Code:	CH-9435

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15132837

CORRESPONDENCE DATA

Fax Number: (435)252-1360

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: 4352521360

Email:cmurdock@mabr.comCorrespondent Name:R. BURNS ISRAELSENAddress Line 1:1389 CENTER DRIVE

Address Line 2: SUITE 300

Address Line 4: PARK CITY, UTAH 84098

ATTORNEY DOCKET NUMBER:	K1033.10299US01
NAME OF SUBMITTER:	R. BURNS ISRAELSEN
SIGNATURE:	/R. Burns Israelsen/ Reg. #42,685
DATE SIGNED:	04/19/2016

Total Attachments: 3

source=K1033-10299US01-Assignment-Declaration#page1.tif source=K1033-10299US01-Assignment-Declaration#page2.tif source=K1033-10299US01-Assignment-Declaration#page3.tif

PATENT 503790648 REEL: 038324 FRAME: 0107

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	PROVIDING A POINT CLOUD USING A SURVEYING INSTRUMENT AND A CAMERA DEVICE
Docket Number	K1033.10299US01
·	ventor, I hereby declare that:
This declaration is directed to:	The attached application, or
is directed to.	United States application or PCT international application numberfiled on
The above-identified a	pplication 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.
I hereby acknowledge	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years, or both.
brace or onsuces at: 11	EXAGON TECHNOLOGY CENTER GMBH (hereinafter referred to as "ASSIGNEE") having a cinrich-Wild-Strasse, CH-9435 Heerbrugg, Switzerland, desires to acquire the entire right, title and and the above-identified United States patent application;
identified United States and reissues, extension in countries foreign to	SFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby y assign to the ASSIGNEE, the entire right, title and interest in said invention and in the aboves patent application and in all divisions, continuations and continuations-in-part of said application, s and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed the United States ("foreign countries") and corresponding international patent applications, and in any such patent applications in the United States and foreign countries;
own name and the rigi	n to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its hit to claim priority to the above-identified United States patent application under the terms of the on and any other relevant treaties;
interest in and to the	orize and request the United States Patent & Trademark Office and officials in patent offices in one any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and a same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal full end of the term for which said Letters Patent may be granted; and
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.	
LEGAL NAME OF INVENTOR	
Inventor: <u>Bernha</u>	rd METZLER Date: Maich 4th 2016
Signature:	

MASCHOFF BRENNAN, PLLC 1389 Center Drive, SUITE 300 PARK CITY, UTAH 84098, USA

> PATENT REEL: 038324 FRAME: 0108

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	PROVIDING A POINT CLOUD USING A SURVEYING INSTRUMENT AND A CAMERA DEVICE
Docket Number	K1033.10299US01
As the below named inventor, I hereby declare that:	
This declaration is directed to:	The attached application, or
	United States application or PCT international application numberfiled on
The above-identified a	pplication 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.
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.	
place of business at: H	EXAGON TECHNOLOGY CENTER GMBH (hereinafter referred to as "ASSIGNEE") having a einrich-Wild-Strasse, CH-9435 Heerbrugg, Switzerland, desires to acquire the entire right, title and in and the above-identified United States patent application;
acknowledged, I hereb identified United States and reissues, extension in countries foreign to	SFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby y assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-spatent application and in all divisions, continuations and continuations-in-part of said application, s and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed the United States ("foreign countries") and corresponding international patent applications, and in any such patent applications in the United States and foreign countries;
I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties;	
I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and	
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.	
LEGAL NAME OF INVENTOR	
Inventor: Alexan	der VELIZHEV Date: March 4th, 2016
Signature:	Marader Velider

MASCHOFF BRENNAN, PLLC 1389 Center Drive, SUITE 300

PARK CITY, UTAH 84098, USA

PATENT REEL: 038324 FRAME: 0109

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	PROVIDING A POINT CLOUD USING A SURVEYING INSTRUMENT AND A CAMERA DEVICE
Docket Number	K1033,10299US01
As the below named in	ventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application number filed on,
The above-identified a	pplication 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.
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.	
WHEREAS, HEXAGON TECHNOLOGY CENTER GMBH (hereinafter referred to as "ASSIGNEE") having a place of business at: Heinrich-Wild-Strasse, CH-9435 Heerbrugg, Switzerland, desires to acquire the entire right, title and interest in said invention and the above-identified United States patent application;	
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries;	
I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties;	
I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and	
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.	
LEGAL NAME OF INVENTOR	
Inventor: Thoma	as FIDLER Date:
Signature:	Tidhr Thomas

MASCHOFF BRENNAN, PLLC

1389 Center Drive, SUITE 300 PARK CITY, UTAH 84098, USA

> PATENT REEL: 038324 FRAME: 0110

RECORDED: 04/19/2016