#### 505482107 05/17/2019

### PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

### **CONVEYING PARTY DATA**

Name	Execution Date
INGOLF BRAUNE	04/26/2019
ARMIN HORNUNG	05/02/2019
MATTHIAS NEUBAUER	04/29/2019
SHANE MACNAMARA	05/03/2019

#### RECEIVING PARTY DATA

Name:	SICK AG
Street Address:	ERWIN-SICK-STRASSE 1
City:	WALDKIRCH
State/Country:	GERMANY
Postal Code:	79183

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16414155

#### **CORRESPONDENCE DATA**

Fax Number: (703)683-8396

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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**Correspondent Name:** NATH, GOLDBERG &MEYER

Address Line 1: 112 S WEST STREET Address Line 2: 36528U JLM HJ

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 36528U NAME OF SUBMITTER: JERALD L. MEYER SIGNATURE: /Jerald L. Meyer/ 05/17/2019 **DATE SIGNED:** 

#### **Total Attachments: 4**

source=190429 02 KA5-18 Declaration Braune signed#page1.tif source=190430 01 KA5-18 Declaration Neubauer signed#page1.tif

source=190503\_01\_KA5-18\_Declaration\_Hornung\_signed#page1.tif source=190507\_01\_KA5-18\_Declaration\_MacNamara\_signed#page1.tif

docket no. 36528U (KA5-18\_2793,02)

As the unders	igned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed g invention:		
<b></b>	SECURING A MONITORED ZONE COMPRISING AT LEAST ONE MACHINE		
U.S. application	on serial number or PCT international application number		
Filed on			
The above-ide	entified application was made or authorized to be made by me.		
I believe that application.	I am the original inventor or an original joint inventor of a claimed invention in the		
WHEREAS,	SICK AG		
whose busine	ss address is		
	Erwin-Sick-Strasse 1, 79183 Waldkirch, Germany		
United States any and all International (	erred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the and elsewhere throughout the world in and to said invention and application, including divisions and continuations thereof, all rights of priority under the terms of the Convention for the Protection of Industrial Property, and any and all Letters Patent granted thereon, including any and all renewals, reissues and prolongations thereof.		
valuable cons the undersign representative world, in and thereof, all rig Industrial Prop all renewals, advantages in all such Letter thereof, for the ample and as	THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and ideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, ed hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal s, the entire right, title and interest for the United States and elsewhere throughout the to said invention and application, including any and all divisions and continuations this of priority under the terms of the International Convention for the Protection of perty, and any and all Letters Patent which may be granted thereon, including any and reissues and prolongations thereof, with all the rights, powers, privileges, and any way arising from or pertaining thereto, for and during the term or terms of any and are Patent when granted, including any and all renewals, reissues and prolongations are use and benefit of said ASSIGNEE and its assigns and legal representatives, in as beneficial a manner for all intents and purposes as the undersigned might or could enjoyed the same had this assignment not been made.		
the United Sta or any assign needed in cor The undersign said application	ndersigned hereby agrees to execute all papers necessary to file said applications in ites and elsewhere throughout the world, and to assign the same to said ASSIGNEE, ee acquiring title to said invention, and to execute any other papers that may be nection with filing said application and securing any and all Letters Patent thereon, ed authorizes and requests the Commissioner of Patents to issue a Letters Patent on on, and on any and all divisions and continuations thereof, to said ASSIGNEE, its gal representatives, in accordance herewith.		
	by acknowledge that any willful false statement made in this Declaration is punishable C. §1001 by fine or imprisonment of not more than five (5) years, or both.		
LEGAL NAM	E OF INVENTOR: Ingolf BRAUNE		
INVENTOR :	SIGNATURE: Jngod Brane		
	-26-2013		

docket no. 365280 (KA5-18\_2793,02)

	undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directe ollowing invention:	
Title:	SECURING A MONITORED ZONE COMPRISING AT LEAST ONE MACHINE	
U.S. ap	plication serial number or PCT international application number	
Filed o	n 📗	
The ab	ove-identified application was made or authorized to be made by me.	
l believ	re that I am the original inventor or an original joint inventor of a claimed invention in the	
WHER	EAS, SICK AG	
	business address is	
	Erwin-Sick-Strasse 1, 79183 Waldkirch, Germany	
United any ar Internative which represe world, internative advanta all such thereof, ample a have he	offer referred to as the ASSIGNEE, desires to acquire the entire right, title and Interest for the States and elsewhere throughout the world in and to said invention and application, including all divisions and continuations thereof, all rights of priority under the terms of the bional Convention for the Protection of Industrial Property, and any and all Letters Paternay be granted thereon, including any and all renewals, reissues and prolongations thereof.  NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged dersigned hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal intatives, the entire right, title and interest for the United States and elsewhere throughout the n and to said invention and application, including any and all divisions and continuations all rights of priority under the terms of the International Convention for the Protection of all Property, and any and all Letters Patent which may be granted thereon, including any and ewals, reissues and prolongations thereof, with all the rights, powers, privileges, and ewals, reissues and prolongations thereof, for and during the term or terms of any and all Letters Patent when granted, including any and all renewals, reissues and prolongations for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as and as beneficial a manner for all intents and purposes as the undersigned might or could all and enjoyed the same had this assignment not been made.	
the Unit or any needed The und said ap	The undersigned hereby agrees to execute all papers necessary to file said applications in led States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, assignee acquiring title to said invention, and to execute any other papers that may be in connection with filing said application and securing any and all Letters Patent thereon, dersigned authorizes and requests the Commissioner of Patents to issue a Letters Patent on plication, and on any and all divisions and continuations thereof, to said ASSIGNEE, its and legal representatives, in accordance herewith.	
	hereby acknowledge that any willful false statement made in this Declaration is punishable 8 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.	
LEGAL	NAME OF INVENTOR: Matthias NEUBAUER	
INVEN	TOR SIGNATURE: Antafélias // Labers	
DATE:	04/23/2013	

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed

SECURING A MONITORED ZONE COMPRISING AT LEAST ONE MACHINE

to the following invention:

docket no. 36528U (KA5-18\_2793,02)

U.S. applicatio	n serial number or PCT international application number
Filed on	
The above-ide	ntified application was made or authorized to be made by me.
I believe that application.	I am the original inventor or an original joint inventor of a claimed invention in the
WHEREAS,	SICK AG
whose busines	s address is
	Erwin-Sick-Strasse 1, 79183 Waldkirch, Germany
any and all of International C which may be	and elsewhere throughout the world in and to said invention and application, including livisions and continuations thereof, all rights of priority under the terms of the convention for the Protection of Industrial Property, and any and all Letters Patent granted thereon, including any and all renewals, reissues and prolongations thereof.  THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and
valuable consi the undersigner representatives world, in and thereof, all rigi Industrial Propall renewals, advantages in all such Letter thereof, for the ample and as	deration, the receipt, adequacy and sufficiency of which are hereby acknowledged, and hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal as, the entire right, title and interest for the United States and elsewhere throughout the to said invention and application, including any and all divisions and continuations arts of priority under the terms of the International Convention for the Protection of erty, and any and all Letters Patent which may be granted thereon, including any and reissues and prolongations thereof, with all the rights, powers, privileges, and any way arising from or pertaining thereto, for and during the term or terms of any and as Patent when granted, including any and all renewals, reissues and prolongations use and benefit of said ASSIGNEE and its assigns and legal representatives, in as beneficial a manner for all intents and purposes as the undersigned might or could enjoyed the same had this assignment not been made.
the United Stat	dersigned hereby agrees to execute all papers necessary to file said applications in les and elsewhere throughout the world, and to assign the same to said ASSIGNEE, be acquiring title to said invention, and to execute any other papers that may be

DATE: OS/02/10)

under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

**Armin HORNUNG** 

needed in connection with filing said application and securing any and all Letters Patent thereon. The undersigned authorizes and requests the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its

I hereby acknowledge that any willful false statement made in this Declaration is punishable

assigns and legal representatives, in accordance herewith.

LEGAL NAME OF INVENTOR:

docket no. 365280 (KA5-18\_2793,02)

As the undersigned inventor, I hereby declare that this Declaration under 37 CFR §1.63 is directed to the following invention:
Title: SECURING A MONITORED ZONE COMPRISING AT LEAST ONE MACHINE
U.S. application serial number or PCT international application number
Filed on
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, SICK AG
whose business address is
Erwin-Sick-Strasse 1, 79183 Waldkirch, Germany
hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.  NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and
valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as the undersigned might or could have held and enjoyed the same had this assignment not been made.
The undersigned hereby agrees to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon. The undersigned authorizes and requests the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.
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: Shane MACNAMARA
INVENTOR SIGNATURE: Share / See Special Section 1997
DATE: 05.03.2019

PATENT REEL: 049211 FRAME: 0471

**RECORDED: 05/17/2019**