502676959 02/12/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2723566

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
URBAN PLANGGER	01/29/2014
STEFAN TIEFENTHALER	01/27/2014
GRAHAM KEEVY	01/27/2014
CHRISTIAN SIEGEL	01/27/2014
CHRISTIAN SCHEIDEL	01/27/2014
TOBIAS KOENIGER	01/28/2014

RECEIVING PARTY DATA

Name:	HILTI AKTIENGESELLSCHAFT
Street Address:	FELDKIRCHERSTRASSE 100
City:	SCHAAN
State/Country:	LIECHTENSTEIN
Postal Code:	LI-9494

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29479228

CORRESPONDENCE DATA

 Fax Number:
 (202)628-8844

 Phone:
 202-624-2500

 Email:
 rswann@crowell.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: CROWELL & MORING LLP

Address Line 1: PO BOX 14300

Address Line 2: INTELLECTUAL PROPERTY GROUP

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20044-4300

ATTORNEY DOCKET NUMBER: 105440.25552US

PATENT

502676959 REEL: 032200 FRAME: 0197

NAME OF SUBMITTER:	MARK H. NEBLETT, REG. NO. 42,028
Signature:	/Mark H. Neblett/
Date:	02/12/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 6 source=25552US#page1.tif source=25552US#page2.tif source=25552US#page3.tif source=25552US#page4.tif source=25552US#page5.tif source=25552US#page6.tif	

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention:	Laser Range Meler		
S the application is	claration are directed to (destricted above by the attention Number	check one): omey docket no. and title o , filed, filed	f invention
1		**************************************	***************************************
	AS	SIGNMENT	
For good and valuable observation is	consideration, the receipt I have sold and assigned,	and sufficiency of which ar and by these presents hereb	e hereby acknowledged, as a sy sell and assign, unto:
Name of Assignee:	Hilli Aktiengeselischaf	į.	
Address of Assignee:	Feldkircherstrasse 100	, I.I-9494, Schann, Liechte	mstein
and to the above-identil continuations thereof, a application or for said i by said ASSIGNEE, its	fied invention and United ind in and to any and all L nvention, including any a successors, or assigns to united as fully and entirel	States patent application, is etters Patent of the United in and all reissues or extensions the full end of the term or t	s, its territories, and possessions in actuding any and all divisions or States that may issue on any such a thereof, to be held and enjoyed erms for which any and all such and enjoyed by me had this
I hereby authorize and a Letters Patent to said A	request the Director of the SSIGNEE, its successors	U.S. Patent and Trademar or assigns in accordance b	k Office to issue any and all such erewith.
I warrant and covenant and assigned and that I herewith.	that I have the full and us have not executed and wi	encumbered right to sell as Il not execute any documen	nd assign the interests herein sold at or instrument in conflict
or assigns all information and deliver any papers, acts deemed necessary perfect title to said inversil Letters Patent that man ASSIGNEE, its success	on known to me reinting to make all rightful oaths, to or desirable by said ASSI- milon, to said application nay be granted therefor or sors, or assigns, or to assis	c said invention or patent a estify in any logal proceedin GNEE, its successors, legal including divisions and con thereon, including reissues	essors, legal representatives, or
	DEC	CLARATION	
As a below named inve	ntor, I hereby declare that	::	
The above-identified ap	plication was made or au	thorized to be made by me.	
I believe that I am the c	riginal inventor or an orig	ginal joint inventor of a clai	med invention in the application.
I hereby acknowledge t 1001 by fine or imprisc	hat any willful false states samest of not more than fi	ment made in this declarations (5) years, or both.	on is punishable under 18 U.S.C.
Signature: // Inventor: Urban	Planggen (Wen	29.01.201 DATE

PATENT

REEL: 032200 FRAME: 0199

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. 1.63

(For Use with Application Data Sheet)

Title of Invention: Laser Range	: Meter	
This assignment and declaration are on the application identified abx PCT International Application No.	directed to (check one); ive by the attorney docket no. and title con Number, filed, filed,	of invention
	ASSIGNMENT	
For good and valuable consideration, below named inventor I have sold an	the receipt and sufficiency of which and dassigned, and by these presents hereby	e hereby acknowledged, as a y sell and assign, unto:
Name of Assignee: Hitti Aktien	gesellschaft	
Address of Assignee: Feldkircher	strasse 100, LI-9494, Schaan, Liechte	nutein
and to the above-identified invention continuations thereof, and in and to a such application or for said invention enjoyed by said ASSIGNEE, its succ	t, title and interest for the United States, and United States patent application, in my and all Letters Patent of the United States, including any and all reissues or extensions or assigns to the full end of the testificand entirely as would have been	neluding any and all divisions or States which may issue on any usions thereof, to be held and erm or terms for which any and all
I hereby authorize and request the Di Letters Patent to said ASSIGNEE, its	rector of the U.S. Patent and Trademark successors or assigns in accordance he	cOffice to issue any and all such rewith.
I warrant and covenant that I have the and assigned and that I have not executer with.	e full and unanoumbered right to sell an uted and will not execute any document	d assign the interests herein sold for instrument in conflict
or assigns all information known to a and deliver any papers, make all righ acts deemed necessary or desirable b perfect title to said invention, to said all Letters Patent which may be grant ASSIGNEE, its successors or assigns	If communicate to said ASSIGNEE, its ne relating to said invention or patent ap titul oaths, testify in any legal proceeding said ASSIGNEE, its successors, legal application including divisions and conted therefor or thereon, including reissues, or to assist said ASSIGNEE, its succeptoring Letters Patent of the United State	oplication and that I will execute gs and perform all other lawful representatives or assigns to finuations thereof and to any and es or extensions, in said ssors, legal representatives or
	DECLARATION	
As a below named inventor, I hereby	declare that:	
The above-identified application was	made or authorized to be made by me.	
I believe that I am the original invent	tor or an original joint inventor of a claim	med invention in the application.
I hereby acknowledge that any willful 1001 by fine or imprisonment of not	il false statement made in this declaratio more than five (S) years, or both.	m is punishable under 18 U.S.C.
Signature: <u>QQQ</u> T Inventor: Stefan TIEFENTH	<u>allen</u>	2014 -01 - 27 DATE

Title of Invention:

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

This assignment and declaration are directed to	o (check one):
the application identified above by the	attomey docket no, and title of invention
PCT International Application Number	, filed
United States Application No.	. filed

Laser Range Meter

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor t have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee: Hilli Aktiengesellschaft

Address of Assignce: Feldkircherstrasse 100, L1-9494, Schaan, Liechtenstein

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full and of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

Thereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that I have the full and unencombered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

DECLARATION

As a below named inventor, I hereby declare than

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.

Thereby 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.

Signature: Inventor: /

Grander KEEVY

50, 27 264 DATE

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. 1.63

(For Use with Application Data Sheet)

Title of Invention:	Laser Range Meter	
	eclaration are directed to (check	one): / docker no. and fille of invention
PCT Internation	mai Application Number	, filed
United States .	Application No.	. filed
	8 8N6N 8 677 N	C 18 18 18 18 18 18 18 18 18 18 18 18 18

ADDUMNIENI

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee:

Hilti Aktiengesellschaft

Address of Assignce: Feldkircherstrasse 100, LI-9494, Schaan, Liechtenstein

(hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Parent to said ASSIGNEE, its successors or assigns in accordance herewith.

I warrant and covenant that I have the full and unencombered right to sell and assign the interests berein sold and assigned and that I have not executed and will not execute any document or instrument in conflict berewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect fills to said invention, to said application including divisions and continuations thereof and to any and all Leners Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reismaing or enforcing Lettera Patent of the United States for said invention.

DECLARATION

As a below named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by nie.

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.

Signature:

Inventori

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: Laser Range Meter
This assignment and declaration are directed to (check one): It is application identified above by the aftomey docket no. and title of invention PCT International Application Number
ASSIGNMENT
For good and valuable consideration, the receipt and sufficiency of which are horeby acknowledged, as a below-named inventor Utave sold and assigned, and by these presents hereby sell and assign, unto:
Name of Assignee: Hitti Aktiengesellschaft
Address of Assignee: Feldkircherstrasse 100, LI-9494, Schaan, Liechtenstein
(hereinafter ASSIGNEE) all my right, little, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.
Thereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.
I warrant and covenant that I have the full and unencombered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict liesewith.
I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including releases or extensions, in said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.
<u>DECLARATION</u>
As a below named inventor, I hereby declare that:
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.
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.
Signature: 2004 Inventor: Christian SCHEIDEL DATE

RECORDED: 02/12/2014

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63 (For Use with Signed Application Data Sheet)

Title of Invention:	Laser Range Meter		
the application in PCT Internation	al Application Number	theck one): nney docket no, and title of invention filed filed	
	ASS	SIGNMENT	
For good and valuable below-named inventor	consideration, the receipt a I have sold and assigned, a	and sufficiency of which are hereby acknowledged, as and by these presents hereby sell and assign, unto:	8 8
Name of Assignee:	Hilti Aktiengezelischaft		
Address of Assignee:	Feldkircherstrasse 100,	LI-9494, Schaan, Liechtenstein	
and to the above-identi- continuations thereof, a application or for said i by said ASSIGNEE, its	fied invention and United ! and in and to any and all La avention, including any an i successors, or assigns to t granted as fully and entirely	nterest for the United States, its territories, and posses States patent application, including any and all divisions afters Patent of the United States that may issue on an and all reissues or extensions thereof, to be held and en the full end of the term or terms for which any and all yas would have been held and enjoyed by me had this	ons or ly such ljoyed l such
I hereby authorize and : Letters Patent to said A	request the Director of the SSIGNEE, its successors,	U.S. Patent and Trademark Office to issue any and a or assigns in accordance herewith.	ll such
I warrant and covenant and assigned and that I herewith.	that I have the full and un- have not executed and wil	encumbered right to sell and assign the interests herei Il not execute any document or instrument in conflict	in sold
or assigns all information and deliver any papers, acts deemed necessary perfect title to said invesall Letters Patent that massigness, its success	on known to me relating to make all rightful oaths, te or desirable by said ASSIC intion, to said application i lay be granted therefor or t 1013, or assigns, or to assist	tate to said ASSIGNEE, its successors, legal represent said invention or patent application and that I will existify in any legal proceedings, and perform all other I GNEE, its successors, legal representatives, or assignmented divisions and continuations thereof and to a thereon, including reissues or extensions, in said thereon, including reissues or extensions, in said to said ASSIGNEE, its successors, legal representative re Patent of the United States for said invention.	xecute awful s to ny and
	DEC	<u>CLARATION</u>	
As a below named inve	ntor, I hereby declare that:	:	
The above-identified as	plication was made or aut	horized to be made by me.	
I believe that I am the c	riginal inventor or an orig	inal joint inventor of a claimed invention in the applic	cation.
I hereby acknowledge t 1001 by fine or impriso	hat any willful false staten nment of not more than fi	nent made in this declaration is punishable under $18\ ext{U}$ ve (5) years, or both.	J.S.C.
Signature: 10	SOENIGER -	28:01:201	<u>(</u>

PATENT

REEL: 032200 FRAME: 0204