## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5408813

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the ASSIGNEE'S ADDRESS previously recorded on Reel 044315 Frame 0396. Assignor(s) hereby confirms the ASSIGNMENT.

## **CONVEYING PARTY DATA**

Name	Execution Date
JOHAN RUIVENKAMP	08/31/2017

#### **RECEIVING PARTY DATA**

Name:	HALLCON B.V.
Street Address:	HUIS TER LUCHT 26
City:	MAASLAND
State/Country:	NETHERLANDS
Postal Code:	3155 EB

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15689540

## **CORRESPONDENCE DATA**

Fax Number: (703)413-2220

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: (703) 413-3000 Email: hcho@oblon.com **Correspondent Name:** OBLON, ET AL. 1940 DUKE STREET Address Line 1:

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	506950US
NAME OF SUBMITTER:	HYUN CHO
SIGNATURE:	/Hyun Cho/
DATE SIGNED:	03/07/2019

**Total Attachments: 3** 

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> **PATENT REEL: 048525 FRAME: 0768** 505362023

Assignment Page 1 of 2

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

	<b>Execution Date</b>
JOHAN RUIVENKAMP	08/31/2017

## RECEIVING PARTY DATA

Name:	HALLCON B.V.
Street Address:	HUIS TER LUCHT 26
City:	EB MAASLAND
State/Country:	NETHERLANDS
Postal Code:	3155

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

Property Type	Number
Application Number:	15689540

## **CORRESPONDENCE DATA**

 Fax Number:
 (703)413-2220

 Phone:
 (703) 413-3000

 Email:
 JYKim@oblon.com

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.

Correspondent Name: OBLON, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	506950US
NAME OF SUBMITTER:	JUNG-YON KIM
Signature:	/Jung-Yon Kim/
Date:	10/30/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 048525 FRAME: 0769 Assignment Page 2 of 2

**Total Attachments: 1** 

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RECEIPT INFORMATION

**EPAS ID:** PAT4663410 **Receipt Date:** 10/30/2017

PATENT REEL: 048525 FRAME: 0770 Attorney Docket Number: 506950US

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

As the below named inventor, i hereby declare that:  This declaration [] The attached application, or is directed to: [] The attached application, or is directed to: [] The attached application was made or sudiorized to in made by ms.  I believe that I am one resigned inventor or as original joint inventor of a claimed invention in the application.  WHEREAS, Halloon B.V.  The above-identified application was made or sudiorized to in made by ms.  I believe that I am one resigned inventor or as original joint inventor of a claimed invention in the application.  WHEREAS, Halloon B.V.  The religionant of the basistons of sequelying the entire right, title and interest is an interest in and in said invention and in and to application. I be basistons of sequelying the entire right, title and interest in an invention and in and to application countries;  NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereat is hereby acknowledged, and for other good and valuable consideration. I, by these presents to self, assign and transfer unlossed ASSIGNEE, the fall and exclusive right to the said invention in the limited States and its retrieval processions and in all transfer processor in the fall and exclusive right to the said invention in the limited States and the territorial processor possessions and in any and all foreign countries are in and to any and all devisions, retisues, continuations, constitutions and renewals thereof.  I hereby authorize and request the Pasens Office Officials in the United States and its servitorial processions and all foreign countries are in and to any and all devisions, retisues, continuations, substitutions and renewals thereof.  I hereby authorize and request the Pasens Office Officials in the United States and its servitorial processor possessions and in many and all devisions, original to the same seals belone of said ASSIGNEE, as the assignee of my entire right, tile and invention is and the substitution and embedder and the said assignment possessions		Title of Invention	SYSTEM FOR TRANSPORTING PEOPLE AND/OR FREIGHT BY MEANS OF A SHUTTLE
is directed to: Stricted States application or PCT international application number    The above-identified application was made or authorized to be made by me.     The above-identified application was made or authorized to be made by me.     The higher of the regural avocator or an original joint inventor of a claimed invention in the application.     WHEREAS, Halloon B.V.     The regionalists referred to as "ASSIONEE") having places of business in Hulls to Leith 28, 3135 EB MAASLAND. The Nightifiands. It desirous of sequiring the entire sight, title and interest in and to say the territorial possessions and in any and all foreign countries;   NOW, THEREPORE, in consideration of the sum of FIVE DOLLARS (\$2.50), the receipt whereof is been by acknowledged, and for other good and valuable consideration. It by these processes do sell, assign and instafer university and for other good and valuable consideration is the lighted Suscession of the territorial possessions and in all foreign countries (including the right to the said invention is the lighted Suscess and its territorial possessions and in any and all foreign countries in claim priority under the territory of the Instance Convention and other relevant International Treatice and Arasspontents from the alcreaded application, relievant International Treatice and Arasspontents from the alcreaded application, relievant in territorial possessions and in any and all foreign countries and in any and all divisions, relievant.  I hereby authorize and request the Passest Office Officials in the United States and its territorial possessions and any entire right, title and internet in and to any and all divisions, relievants. Continuations and renewals thereof.  I hereby authorize and request the Passest Office Officials in the United States and its territorial possessions as any and all divisions, relievants. Place is a supplied as a proper continuation and properties and any entire right, title and internal possessions and in any entire right for a possession and in		As the below par	next inventoe, I hereby decitan that:
is directed to: States suggistation or PCT international application number    The shows identified application was made or susticized to be made by me.   I believe that I are the original swenter or as original joint inventor of a claimed invention in the application.   WHEREAS, Halloon B.V.   The Netherlands, is desirous of sequining the entire right, title and interest in and to say these processing and in and to say there is placed by the processing and in and to say the two United States and its territorial possessions and in and to say the complete processing and for other good and valuable consideration. I, by these presents do self, assign and insafer unlessed ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in any metal foreign countries; including the right to slaim priority under the terms of the festimations Convention and other relevant International Treatics and Arrangements from the aforesaid application; and the entire right, title and inverse in and to say and all lessers Pasers which may be grassed therefor in the United States and its territorial possessions are for and to say and all lessers Pasers which may be grassed therefor in the United States and its territorial possessions such terms and request the Pasess Office Officials in the United States and its territorial possessions are substitutions and moreous thereof.  I hereby authorise and request the Pasess Office Officials in the United States and its territorial possessions are applications and the same would have been held by one had this Assignment and an not been made.  Firether, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me assignment and an advantage and in the same would have been held by one had this Assignment and an not been made.  Firether, I agree that I will communicate to said ASSIGNEE, and all the subsideration is punishable under 18 C.S.C. 1001 by fine or impresonment of not more than five dissentan		This declaration	C) The attached application, or
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.  WHEREAS. Rallings 8.V.  thereinafter referred to a "ASSIGNET" having places of business at. Bulk for Lucht 26, 3155 BB MAASLAND. The Netherlands. Is desirous of sequiring the entire right, title and interest in and to said invention and in and to say Letters Patest that may be granted therefore in the United States and its territorial procession and its and to say Letters Patest that may be granted therefore in the United States and its retritorial procession and its antirection and in all foreign countries; the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign occurrates (including the right to stain priority under the terms of the insensational Convention and interest is and to say and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in all foreign countries and Arrangements from the alcoreated application) and the amine right, title and interest is and to say and all foreign countries and its retritorial possessions and in any and all foreign countries and its and to any and all divisions, retritorial possessions and in any and all foreign countries and any and all of each Letters Patent, when granted, to said ASSIGNEE as the assignes of my entire right, title and interest in such to the same, for the said sent patent may be granted, as fully and entirity as the same would take been teed by as had this Assignment and sain not been said ASSIGNEE, as the assignment and sain not been said ASSIGNEE, as the assignment made in the been said assignment of any and all creates Patent may be granted, as fully and entirity as the same would take been teed by so had this Assignment and sain not been said.  Firether, I agree that I will communicate to said ASSIGNEE as its (init) representatives any face known on the entire of said Letters Patent to be issued to said ASSIGNEE, make si			🔯 United States application or PCT international application number
Therefore the referred to as "ASSIGNED" having places of business at. <u>Pulls to Lucht 26, 3155 UB MAASILAND.</u> The historiands, is decisious of sequing the entire sight, title and interest in and to said invention and in and to say Letters Pates that may be ground thereforn in the United States and its territorial possessions and in and to say Letters Pates that may be ground therefore in the United States and its territorial possessions and in any and all foreign countries;  NOW, HIEREFORE, in consideration of the sum of FIVE DOLLARS (\$2,506, the receipt whereof is hereby acknowledged, and for other good and valuable consideration. It by these prosesses the self, assign and insusfer universide and foreign countries (including the right to the said invention is the United States and its territorial possessions and in all foreign countries (including the right to the said invention is the United States and its territorial possessions and the any and all therefore in the said contribution of the international Convention used other relevant linearistics and Arrangements from the slowested applications of the international foreign countries and interest in any to any and all divisions, reissues, continuations, institutions and renewals thread.  I hereby authorize and request the Possis 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 ASSIGNED as the assignment of my entire right, title and interest in and to the same, for the sois use and theher of all ASSIGNED as the assignment of all the patents and the said ASSIGNED as the assignment of my entire right, title and interest in and to the same, for the sois use and behavior of said ASSIGNED, as the assignment and sain not been made.  Further, I agree that I will communicate to said ASSIGNED as its fit (in) propresentatives any face known to me researching and inventors, and teasily in any long proceeding, sign all leastful patents and difficulty		The above identi	fied application was made or surfactived to be made by me.
thereinafter referred to as "ASSIGNEE") having places of business in. Hule to lead 1.35 EB MAASLAND. The Natherlands. Is destrous of sequining the entire right, life and interest in and to said invention and in any and all foreign countries:  NOW, THERIFORE, in consideration of the sum of FIVE DOLLARS (\$2.00), the receipt whereof is hereby acknowledged, and the other good and valuable consideration, I, by these presents do sell, assign and reasefur units and ASSIGNEE, the full and exclusive right to the said invention is the United States and its seriouslat possessions and its all foreign countries (including the right to slaim priority under the turns of the futerant interest of the relevant literations are relevant literations are relevant literations are relevant literations and reasers from the absorbated application) and the entire right, title and interest is and to say and all foreign countries said in services and in territorial possessions and in say and all foreign countries said in any be granted therefor in the United States and its territorial possessions and means after newals thereof.  I hereby authorize and request the Passat Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Lensers Pasent, when granted to said ASSIGNEE, its units allowed any mentire right, title and interest in and to the same, for the said uses granted, to said ASSIGNEE, its units and interest in and to say and all foreign countries to issue any and all of said Lensers Pasent, when granted, to said ASSIGNEE, its units assignee of my entire right, title and interest in and to the same, for the said uses again behavior of said ASSIGNEE, its units assignment and sain not been made.  Forther, I agree that I will communicate to said ASSIGNEE or its (iii) representatives any facts known to me respecting said invention, and testify in my legal proceeding, sign all lawfile papers, execute all divisions, continuation, substitute, renewed and restorment m		I believe that I as	n the original inventor or an original joint inventor of a claimed invention in the application.
seknowledged, and for other good and valuable consideration. I. by these presents do sell, assign and transfer unissaid ASSIGNEE, the full and exclusive right to the said invention in the United States and its erritorial presents and its afformational Convention and other relevant International Treaties and Arrangements from the alongoaid explication) and the entire right, title and interest its and to any assist all Lesters Patent which may be granted therefor in the United States and its territorial postessions and in any and all foreign countries and in any and all foreign countries and in any and all foreign countries and in any and all divisions, relevant any and all foreign countries to issue any and all of said Lesters Patent, when granted to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sois use and behave of said ASSIGNEE, by (hits) 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 sopres that I will communicate to said ASSIGNEE or its (bits) representatives any facts known to me respecting said invention, substitute, renewed and relevant applications, execute all leaving appears, execute all divisional, continuation, substitute, renewed and relevant applications, execute all necessary assignment patent to cause my and all foreign countries.  I hereby acknowledge that any willful fails estatement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (S) years, or both.  LEGAL Plande OF EVENTOR  Inventor: Johan REFERENTOR  Inventor: Johan REFERENTOR  Inventor: Johan REFERENTOR  Inventor: Johan REFERENTOR  ATTORNEYS AT LAW  1940 DUKE STREET		thereinafter rofor The Netberlands Letters Patent th	red in as "ASSKONEE") having places of business of. <u>Huis 100 Locht 25, 3135 EB MAASLAND,</u> its desirous of sequiring the outine right, title and interest in and to said invention and in and to say at may be granted therefore in the United States and its territorial processions and in any and all
any and all foreign countries to issue any and all of said Leners Petent, when granted, to said ASSIGNEE as the assignes of my entire right, this and interest in and to the same, for the sole use and behavior of said ASSIGNEE, its (his) successors and assigns, to the fall end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by one had this Assignment and said not been made.  Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in my legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reliance applications, execute all necessary assignment papers to saure my and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial passessions and in any and all foreign soontries.  I hereby acknowledge that any willful faise subsemant made in this declaration is punishable under 18 U.S.C. 100) by fine or imprisonment of not more than five (3) years, or both.  LEGAL NAME OF INVENTOR  Inventor: Lobas RUTYENEAMP  Down: Assignation 3.1, 2017  Signature:  OBLON, MCCLELLAND, MAIER & NEUSTADT, L.L.P.  ATTORNEYS AT LAW  1940 DUKE STREET		acknowledged, a said ASSIGNEE, and in all toroign other relevant Iss interest in and to possessions and	nd for other good and valuable consideration. I, by these presents do sell, assign and transfer union, the full and exclusive right to the said invention in the United Susse and its terrinorial presessions are countries (including the right to claim priority under the terms of the International Convention and permational Treatiles and Arrangoments from the alonesaid application) and the entire right, title and a say and all Letter: Patent which may be granted therein in the United States and its territorial in any and all divisions, reissues, continuations,
respecting said invention, and testily in any legal proceeding, sign all lawful papers, execute all divisional continuation, substitute, renewal and reissue applications, encourte all necessary assignment popers to cause any and all of said Letters Fotent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, in (his) successors and assigns, to obtain and enthere proper protection for said invention in the United States and its territorial possessions and in any and all floreign countries.  I hereby acknowledge this any willful false sustement made in this declaration is punishable under 18 U.S.C. 100) by fine or imprisonment of not more than five (5) years, or both.  LEGAL HAME OF INVENTOR  Inventor: Johns RETURNAMP  Date: Assignated 3.1, 2017  Signature:  OBLON, McCLELLAND, MAIER & NEUSTAIDT, L.L.P.  ATTORNEYS AT LAW 1946 DUKE STREET		any and all forsi weignes of my e (his) successors t	gn countries to issue any and all of said Letters Petent, when granted, to said ASSIGNEE as the ntire right, title and interest in and to the same, for the voic use and behand of said ASSIGNEE, its and assigns, to the full end of the term for which said Letters Patens may be granted, as fully and
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 100) by fine or imprisonment of not more than five (3) years, or both.  LEGAL HAME OF PAVENTOR  Inventor: Johns RUTVENKAMP  OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.  ATTORNEYS AT LAW 1946 DUKE STREET		respecting said in continuation, sub- all of said Letter possible to aid sa	is vention, and testily in any logal proceeding, sign all lawful papers, execute all divisional, stitute, renewal and related applications, execute all necessary assignment papers to cause any and a Fatent to be issued to said ASSIGNEE, make all rightful eaths, and, generally do everything sid ASSIGNEE, in (bis) successors and assigns, to obtain and enforce proper protection for said
Invenue: John RUTVENKAMP  Signature: Associati 31, 2017  OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.  ATTORNEYS AT LAW 1946 DUKE STREET		l bereby ackni	swiedge that any willful false statement made in this declaration is punisheble under 18 U.S.C. 1001
OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET	,	LEGAL HAME (	SF PAVESTOR
ATTORNEYS AT LAW 1946 DUKE STREET		laventor: <u>Johns</u> Signature:	Wiveneamp Date: August 31, 2019
ATTORNEYS AT LAW 1940 DUKE STREET			(SEES SAN ASAFE EEE AARD ASAARDED & WOODERCOMARING DE DE
			ATTORNEYS AT LAW

PATENT REEL: 048525 FRAME: 0771

RECORDED: 03/07/2019