

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6946774

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRANDON FANG-HSUAN LO	09/03/2021
CHUN KIN AU YEUNG	08/23/2021
SCOTT TORBORG	08/24/2021
RECEIVING PARTY DATA	
Name:	SKYSAFE, INC.
Street Address:	3436 RAY STREET
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92104
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	17073053
PCT Number:	US2020055944
CORRESPONDENCE DATA	
Fax Number:	(949)760-9502
<i>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.</i>	
Phone:	9497600404
Email:	efiling@knobbe.com
Correspondent Name:	KNOBBE MARTENS OLSON & BEAR, LLP
Address Line 1:	2040 MAIN STREET, 14TH FLOOR
Address Line 4:	IRVINE, CALIFORNIA 92614
ATTORNEY DOCKET NUMBER:	SKYSE.004A
NAME OF SUBMITTER:	JAMES F. HERKENHOFF
SIGNATURE:	/James F. Herkenhoff/
DATE SIGNED:	09/30/2021
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 2	
source=SKYSE.004A_Assignment#page1.tif	

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))*Application Data Sheet filed previously or concurrently*

Docket No.: SKYSE.004A

Page 1 of 2

Title: SYSTEMS AND METHODS FOR DETECTING A SCRAMBLING SEED IN COMMUNICATION WITH AN UNMANNED AIRCRAFT SYSTEM**Inventors:** Brandon Fang-Hsuan Lo; Chun Kin Au Yeung; and Scott Torborg***Declaration***

This Declaration is directed to U.S. or International Application No. **17/073053**, filed October 16, 2020 and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I 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 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, **above-identified inventors** (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries related to **SYSTEMS AND METHODS FOR DETECTING A SCRAMBLING SEED IN COMMUNICATION WITH AN UNMANNED AIRCRAFT SYSTEM** (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been filed or prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application"), and ASSIGNOR desires to assign or confirm assignment of the Work and the Application to the below identified Assignee.

AND WHEREAS, **SkySafe, Inc.**, with its principal place of business at **3436 Ray St, San Diego, CA 92104** (hereinafter the "ASSIGNEE"), desires to acquire or confirm ownership of the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred, and set over, and by these presents does hereby sell, assign, transfer, and set over, unto said ASSIGNEE, **its** successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in and to the Application and the Work, including: all provisional applications relating to the Work and the Application (including but not limited to U.S. Provisional Applications; all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals, and reissues thereof.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, **its** successors, legal representatives, and assigns.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))
Application Data Sheet filed previously or concurrently

Docket No.: SKYSE.004A

Page 2 of 2

Title: SYSTEMS AND METHODS FOR DETECTING A SCRAMBLING SEED IN COMMUNICATION WITH AN UNMANNED AIRCRAFT SYSTEM

Inventors: Brandon Fang-Hsuan Lo; Chun Kin Au Yeung; and Scott Torborg

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, **its** successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will: communicate to said ASSIGNEE, **its** successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Work; testify in any legal proceeding; assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto; sign/execute all lawful papers; authorize the filing of, execute, and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications; and generally do everything possible to aid the ASSIGNEE, **its** successors, legal representatives, and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Legal Name of Inventor: Brandon Fang-Hsuan Lo

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 3 day of September, 2021.

Signature: / DocuSigned by:
Brandon Fang-Hsuan Lo
F6C0E68A1712454... /

Legal Name of Inventor: Chun Kin Au Yeung

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 23 day of August, 2021.

Signature: / DocuSigned by:
Chun Kin Au Yeung
4AE63D0B52A847D... /

Legal Name of Inventor: Scott Torborg

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 day of August, 2021.

Signature: / DocuSigned by:
Scott Torborg
93ED81BB52B74B0... /

53953646