PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5470774

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRIAN D. DENNIS	04/09/2019
JACOB ALLEN	04/05/2019
ANDREW ROYDS HAYES	04/08/2019
JESSE DRAKE KIEWIT	04/04/2019

RECEIVING PARTY DATA

Name:	INSITU, INC.
Street Address:	118 EAST COLUMBIA RIVER WAY
City:	BINGEN
State/Country:	WASHINGTON
Postal Code:	98605

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16230220

CORRESPONDENCE DATA

Fax Number: (206)359-7198

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: (206)359-8000

Email: patentprocurement@perkinscoie.com

Correspondent Name: PERKINS COIE LLP
Address Line 1: P.O. BOX 1247

Address Line 2: PATENT PROCUREMENT

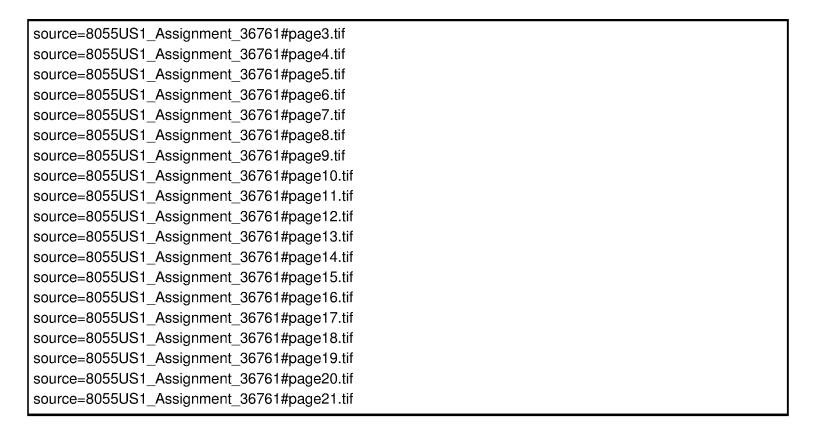
Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	36761.8055US1
NAME OF SUBMITTER:	P. QUINANOLA
SIGNATURE:	/pq/
DATE SIGNED:	04/11/2019

Total Attachments: 21

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PATENT 505423983 REEL: 049707 FRAME: 0238



PATENT REEL: 049707 FRAME: 0239

ASSIGNMENT BY INVENTORS

This Assignment is by the following individuals (the "Assignors"):

- Brian D. Dennis having a mailing address of PO Box 1842, White Salmon,
 Oregon 98672;
- Jacob Allen having a mailing address of 118 East Columbia River Way, Bingen, Washington 98605;
 - Andrew Royds Hayes having a mailing address of 2275 June Street, Hood River, Oregon 97031; and
 - Jesse Drake Kiewit a mailing address of P.O. Box 963, Bingen,
 Washington 98605

The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled LAUNCH AND/OR RECOVERY FOR UNMANNED AIRCRAFT AND/OR OTHER PAYLOADS, INCLUDING VIA PARACHUTE-ASSIST, AND ASSOCIATED SYSTEMS AND METHODS, and filed on December 21, 2018 as U.S. Application No. 16/230,220 (the "Application").

Insitu, Inc. (a subsidiary of The Boeing Company), a Corporation of Washington having its principal place of business at 118 East Columbia River Way, Bingen, Washington 98605 (the "Assignee"), desire to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all

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Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

For Insitu, Inc. (a subsidiary of	The Boeing Compan	y):_ 1. U ~ 1
Date: 4 0 19	Signature	
		Authorized Signer
		Natthew Bartow
	A	uthorized Signer - Printed Name
	*0.000	Chief Technology Office
	5,000,000,000	Authorized Signar - Titla

REEL: 049707 FRAME: 0242

		Brian D. I	Dennis
Date:			
United States of Ar	merica)		
State of	,) s	S.:	
County of			
On this	day of	÷¥.	, before me
personally came	Brian D. Dennis	, to	me known to be the Individual
	ho executed the foregoing	g instrumen	t, and acknowledged execution
of the same.			
		Notary Pu	iblic

		<u> </u>		
Date: 4-5	- 19	J.	edő Allen	e e
United States of Ar State of County of	merica) ss.:		
On this	day of	***************************************	\$, before me
personally came described in and w of the same.	ho execut	Jacob Allen ed the foregoing ins	, to me knowi strument, and acki	n to be the individual nowledged execution
		No	otary Public	

	And	drew Royds Hayes
Date:		
United States of Ar	merica)	
State of	∫ ss.≎	
County of		
On this	day of	, before me
personally came	Andrew Royds Hayes	, to me known to be the individual
described in and w of the same.	ho executed the foregoing inst	rument, and acknowledged execution
	Not	ary Public

United States of America
State of Washington ss.:
County of Klickitat

On this 4th day of Quil , 2019 , before me personally came Jesse Drake Kiewit , to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

CE MONO Notary Public

Notary Public

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Date:	Signature	
		Authorized Signer
		Authorized Signer – Printed Name
		Authorized Signer - Tille

		Brian D	I. Dennis	***************************************
Date:	·	** \$		
United States of Ar	merica			
State of) ss.:		
County of				
On this	day of	- Paradas (18 18 18 18 18 18 18 18 18 18 18 18 18 1		, before me
personally came	Brian D. Deni	nis ,	to me know	n to be the individua
described in and w	no executed the foreg		ent, and ack	nowledged executio
of the same.	•	:32°		
		Notary	Public .	

			Jacob	Allen		Ministration de la constitución de	
Date:							
United States of Am State of County of	ierica		ss.:	20 (20) 20 (20)			
On this	day of	Jacob Allen		io me		_, before m	
described in and who of the same.	io execul	*****					
			Notan	/ Public	i		

Date: 8 209

United States of America . State of County of State of Andrew Royds Hayes . State of County of State of Andrew Royds Hayes . To me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public Notary Public

	Jesse Drake Kiewit		
Date:			
United States of Ar	nerica)		
State of) ss.		
County of)		
On this	day of	*	, before me
personally came	Jesse Drake Klewit	, to me k	nown to be the individual
described in and w of the same.	ho executed the foregoing		
	**	Notary Public	

ASSIGNMENT BY INVENTORS

This Assignment is by the following individuals (the "Assignors"): Rh 4/6/19

- Brian D. Dennis having a mailing address of PO-Box 1842, White Salmon,
 Gregon 98672,
 763-A HAIKU RO, HAIKU, HI 96768
- Jacob Allen having a mailing address of 118 East Columbia River Way,
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- Andrew Royds Hayes having a mailing address of 2275 June Street, Hood River, Oregon 97031; and
- Jesse Drake Kiewit a mailing address of P.O. Box 963, Bingen,
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Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

-or insitu,	inc. (a subsidiary of The Boeing Company):
Date:	Signature
•	Authorized Signer
	Authorized Signer – Printed Name
	Authorized Signer - Title

	St	ian D. Dennis
Date: APRIL	9,2019	
United States of Ar	merica)	
State of) ss.:	
County of		
On this	day of	, before me
personally came	Brian D. Dennis	, to me known to be the individual
described in and w of the same.		trument, and acknowledged execution
	Na	tan/ Public

		Jacob Allen	
		Jacod Alieli	
Date:	27		
United States of Ar	merica	ÿ	
State of) ss.:	
County of			
On this	day of		, before me
personally came	Jacob A	illen , to me	known to be the individual
described in and w of the same.	ho executed the fo		nd acknowledged execution
		Notary Public	·

	Ā	Andrew Royds Hayes	
Date:			
United States of Ar	merica)		
State of) ss.:		
County of			
On this	day of	, i	, before me
personally came	Andrew Royds Hayes	, to me known	to be the individual
described in and word the same.	ho executed the foregoing in		
ter across support state.			
	· <u>· · · · · · · · · · · · · · · · · · </u>		
	N	lotary Public	

	Jesse Drake Kiewit		
Date:			
United States of Ar	nerica }		
State of) s:	3.; 3.;	
County of			
On this	day of	*	, before me
personally came	Jesse Drake Kiewit	, to me k	nown to be the individual
described in and w of the same.	ho executed the foregoing	instrument, and	acknowledged execution
		.,00000000000000	
		Notary Public	