# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6512816

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JONATHAN GRANSTROM	01/22/2021
JUSTIN PETERS	01/15/2021
TIMOTHY J. FELTY	01/20/2021

## **RECEIVING PARTY DATA**

Name:	CATERPILLAR INC.
Street Address:	100 NE ADAMS STREET, AH9510
Internal Address:	AH 9510
City:	PEORIA
State/Country:	ILLINOIS
Postal Code:	61629

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

Property Type	Number
Application Number:	17156880

## **CORRESPONDENCE DATA**

**Fax Number:** (309)675-1236

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.

Email: US Docket Clerk@cat.com

Correspondent Name: CATERPILLAR INC.

Address Line 1: 100 NE ADAMS STREET

Address Line 2: AH9510

Address Line 4: PEORIA, ILLINOIS 61629

ATTORNEY DOCKET NUMBER:	20-0938US01
NAME OF SUBMITTER:	KELLY A. UMHOLTZ
SIGNATURE:	/kelly a umholtz/
DATE SIGNED:	01/25/2021

#### **Total Attachments: 6**

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> PATENT REEL: 055016 FRAME: 0396

	SOLE/JOINT INVENTION
	(Worldwide Rights)
Attomey	Docket No. 20-0938US01
•	Client Ref. No.

## **ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

# REMOTE CONTROL STATION AND METHOD OF OPERATING REMOTE CONTROL STATION

for which I/We will or have filed a patent application; and

WHEREAS, Caterpillar Inc., a corporation of Delaware, whose post office address is 100 NE Adams Street, Peoria, Illinois 61629-9510, U.S.A. (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, and in and to the patent application for this invention and any and all patents to be issued upon this application throughout the world:

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office and all patents which may be granted on this invention in any country or jurisdiction or patent office, and all extensions, renewals, and reissues thereof, and I/We hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, I/WE HEREBY authorize the attorneys/representatives that I/WE have empowered to prosecute this

application to insert here in parenthese Application No, filed	s the country, application number, and offi	cial filing date (
IN TESTIMONY WHEREOF, I/We	have hereunto set our hands.	
1. FULL NAME OF FIRST ASSIGNOR  Jonathan Granstrom	ASSIGNORS SIGNATURE  J. L.	DATE 2021-01-22
ADDRESS		CITIZENSHIP
1621 Parkview Dr. Unit A, Eureka IL 61530, USA		USA

Page 1 of 2

PATENT REEL: 055016 FRAME: 0397

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. **20-0938US01** Client Ref. No. \_\_\_\_\_

1 WITNESS NAME David Guetschon	WITNESS-SIGNATURE  ALAA	DATE 1/22/2/
ADDRESS 1253 Water Ford	Dr.	CITIZENSHIP 45A
Marton, IL 6	/SSO	
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Janelle Guetschow	Soully Durton 1000	1-22-21
1253 Waterford Dr.	×	CITIZENSHIP USA
Morton L G1550		

	SOLE/JOIN	IT INVENTION
	(Wor	rldwide Rights)
Attorney		20-0938US01
_	Client Re	ef. No.

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NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office and all patents which may be granted on this invention in any country or jurisdiction or patent office, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns:

AND, I/WE HEREBY authorize the application to insert here in parentheses th Application No		empowered to prosecute this filing date (
FULL NAME OF SECOND ASSIGNOR     Justin Peters	ASSIGNOR'S SIGNATURE	DATE: 1 / 15 / 2
ADDRESS		CITIZENSHIP
175 Bridgeport Circle, Clayton NC 27527, USA USA		USA

SOLE/JOINT INVENTION
(Worldwide Rights)
Attorney Docket No. 20-0938US01
Client Ref. No.

1. WITNESS NAME	WITNESS SIGNATURE	DATE
molisa Peters	Melista Petas	1/15/2/
ADDRESS		CITIZENSHIP U.S.A.
175 Bridgeport arcle	Clayton, NC27527	
2 (4070) 20 41442	MATERIA CIDATA PUDE	
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Maryrose Peters	In Pater	1/15/21
Maryrose Peters ADDRESS	In Peter	1/15/21 CITIZENSHIP

	SOLE/JOIN	TINVENTION
	(Wor	ldwide Rights)
Attorney	Docket No.	20-0938US01
	Client Re	4 04

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NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, I/WE HEREBY authorize the attorneys/representatives that I/WE have empowered to prosecute this application to insert here in parentheses the country, application number, and official filing date (			
1. FULL NAME OF THIRD ASSIGNOR Timothy J. Felty	ASSIGNOR'S SIGNATURE	DATE 1/20/2021	
ADDRESS		CITIZENSHIP	
412 Arnold Rd, East Peoria, IL 61611, USA		USA	

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PATENT REEL: 055016 FRAME: 0401

SOLE/JOINT INVENTION
(Worldwide Rights)
Attorney Docket No. 20-0938US01
Client Ref. No. \_\_\_\_\_

Patrick 1. Grad	WATNESSE SIGNATURE	DATE 1/20/2021
20501 M. College	Part 1	CITIZENSHIP US
Canton II.	61520	
2. WITNESS NAME	WITNESS SIGNATURE	DATE
FORTONOR A. LOWIN	Lanie (de Jose l	1/20/2021
ADDRESS 238° Walnut Storet		CITIZENSHIA U-S-
238" Walnut Storet		W3 V
Minosk, Til lettleo		

PATENT
RECORDED: 01/25/2021 REEL: 055016 FRAME: 0402