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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6605335

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NIALL HUGH MCNAMEE	05/29/2020
FUAAD SAYEED	09/15/2020
PAUL JOHN CAIRNS	09/17/2020
ARICK M. BAKKEN	09/17/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17203922

CORRESPONDENCE DATA

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VON BRIESEN & ROPER, S.C./CATERPILLAR **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	50100/19-1529US01
NAME OF SUBMITTER:	THOMAS A. MILLER
SIGNATURE:	/Thomas A. Miller/
DATE SIGNED:	03/17/2021

Total Attachments: 5

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SOLE/JOINT INVENTION (Worldwide Rights)

Attorney Docket No. CTP23515G8 Client Ref. No. 19-1529GB01

ASSIGNMENT

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

Method and control unit for generating a control command to at least one actuator of an electrohydraulic machine

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

WHEREAS, Caterpillar Inc., a corporation of USA whose post office address is 100 NE Adams Street, 61625-9510 Peoria (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

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 Assignee or the attorneys/representatives of Assignee to insert here in parentheses the country, application number, and official filing date (UK patent application Application No. 2004867.4, filed April 2, 2020).

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Niall Hugh McNamee	ASSIGNOR'S SIGNATURE NIGHT MCName	24/5/2020
ADDRESS c/o Caterpillar Inc. 100 NE Adams Street, 61629-9510 Peoria, USA		CITIZENSHIP UK

1. WITNESS NAME	WITNESS SIGNATURE	DATE
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2. FULL NAME OF SECOND ASSIGNOR, IF ANY Fuaad Sayeed	ASSIGNOR'S SIGNATURE	DATE
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3. Fluit Name or there assistance in any Paul John Cairos	11100 mm m	DATE 17/09/20
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2 WITNESS NAME MATTHEN WALKER	WITNESS SIGNATURE	DATE 17/09/2020
), LOUGHBOROUGH, LEN ZBY	CITIZENSHIP (342) 77 Set (

RECORDED: 03/17/2021