#### 503552501 11/03/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

EPAS ID: PAT3599128

#### **CONVEYING PARTY DATA**

Name	Execution Date
SAM M. KHERAT	10/26/2015
MATTHEW T. WEST	10/26/2015
JOHN A. SHERMAN	10/27/2015

# **RECEIVING PARTY DATA**

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

Property Type	Number
Application Number:	14931123

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ATTORNEY DOCKET NUMBER: 08350.2219 NAME OF SUBMITTER: CONNIE SISK **SIGNATURE:** /Connie Sisk/ **DATE SIGNED:** 11/03/2015

### **Total Attachments: 4**

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> **PATENT** REEL: 036948 FRAME: 0302 503552501

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PATENT REEL: 036948 FRAME: 0303

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.2219 Client Ref. No. 15-1630

# **ASSIGNMENT**

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

# MACHINE CONTROL SYSTEM FOR CONTOUR CRAFTING

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 N.E. Adams Street, Peorla, IL 61629 (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 hereby acknowledged, I/We, as Assignor(s), have transfer, and set over unto the Assignee, its lawful this invention, provisional application Serial No. and continuations thereof, and all patents which reclaim priority in any country or jurisdiction or pate which may hereafter be filed for this invention in a granted on this invention in any country or jurisdiction and I/We hereby authorize and request any official patents on applications as described above, to is in accordance with the terms of this Assignment;	e sold, assigned, transferred, and set out successors and assigns, my/our enti- in successors and assigns, my/our enti- int office on the basis of this application any country or jurisdiction or patent officition or patent office, and all extensional of any country or jurisdiction or patent	over, and do hereby sell, assign, re right, title, and interest in and to his application, and all divisions, es thereof, as well as all rights to h, and all applications for patents ce and all patents which may be s, renewals, and reissues thereof; nt office whose duty it is to issue
AND, I/WE HEREBY covenant that I/We and I/We have not executed and will not execute		
AND, INVE HEREBY further covenant an Assignee, its successors and assigns, any facts is proceeding, sign all lawful papers when called up necessary or desirable to perfect the title to this is divisional, continuation, and reissue applications, Assignee, its successors and assigns, to obtain a jurisdiction or patent office, it being understood the by the Assignee, its successors and assigns;	known to me/us respecting this invention to do so, execute and deliver any a nvention in said Assignee, its successormake all rightful oaths and generally dund enforce proper patent protection for	on, and testify in any legal nd all papers that may be ors or assigns, execute all to everything possible to ald r this invention in any country or
AND, I/WE HEREBY authorize Assignee parentheses the country, application number, and filed).		
IN TESTIMONY WHEREOF, I/We have I	nereunto set our hands.	
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SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350,2219 Client Ref. No. 15-1630

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SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. **08350.2219** Client Ref. No. 15-1630

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PATENT REEL: 036948 FRAME: 0307