505907271 02/10/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SWAPNILSINH SOLANKI	02/04/2020
PARAG PATRE	01/29/2020

RECEIVING PARTY DATA

Name:	TE CONNECTIVITY CORPORATION
Street Address:	1050 WESTLAKES DRIVE
City:	BERWYN
State/Country:	PENNSYLVANIA
Postal Code:	19312

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16178420

CORRESPONDENCE DATA

Fax Number:

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: ipdocket.wilm@te.com
Correspondent Name: THE WHITAKER LLC
Address Line 1: 4550 LINDEN HILL ROAD

Address Line 2: SUITE 140

Address Line 4: WILMINGTON, DELAWARE 19808

ATTORNEY DOCKET NUMBER:	TY-00614	
NAME OF SUBMITTER:	MICHAEL G. HARMS	
SIGNATURE:	/Michael G. Harms/	
DATE SIGNED:	02/10/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

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PATENT 505907271 REEL: 051766 FRAME: 0242

COMBINED DECLARATION AND ASSIGNMENT

	As a below named and signing inventor, I hereby declare that :
this d	eclaration is directed to inventions and improvements disclosed in:
=	the attached application, or United States application or PCT international application number 16/178,420 filed on 11-01-2018,
	ed AUTOMATIC CALIBRATION FOR CAMERA-ROBOT SYSTEMS WITH TOOL
	OFFSETS ("the APPLICATION");

the 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 have reviewed and understand the contents of the APPLICATION, including the claims, and I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56; and

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

As a below named and signing inventor, acknowledging that I have assigned or have obligations to assign the APPLICATION to:

TE CONNECTIVITY CORPORATION ("ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, having its principal place of business at 1050 Westlakes Drive, Berwyn, PA 19312 United States of America,

for a valuable consideration, the receipt of which is hereby acknowledged, I do hereby sell, assign, transfer, and set over unto the said ASSIGNEE, its successors and assigns, my full and entire right, title and interest in and to the APPLICATION, the inventions and improvements disclosed in the APPLICATION, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries, including all priority rights under the International Convention, and all reissues, re-examinations, renewals or extensions thereof; and I hereby authorize and request the United States Patent and Trademark Office and/or other patent office(s) to issue said Letters Patent to said ASSIGNEE, its successors and assigns, in accordance with this assignment.

Legal Name	Signature	Date
Parag Patre	Impoline	01/29/2020
Swapnilsinh Solanki		

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Legal Name	Signature	Date
Parag Patre		
Swapmilsinh Solanki	Addish Onder	2/4/2020

PATENT REEL: 051766 FRAME: 0244

RECORDED: 02/10/2020