

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ROBERT ZUTZ	05/20/2019
	OLIVER ELLERBROCK	05/24/2019
	HOLGER BUETTNER	05/26/2019
RECEIVING PARTY DATA		
Name:	BECKHOFF AUTOMATION GMBH	
Street Address:	EISERSTRASSE 5	
City:	VERL	
State/Country:	GERMANY	
Postal Code:	33415	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16408115	
CORRESPONDENCE DATA		
Fax Number:	(612)340-8827	
<i>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.</i>		
Phone:	612-340-2600	
Email:	ip.docket@dorsey.com	
Correspondent Name:	DORSEY & WHITNEY LLP	
Address Line 1:	50 SOUTH SIXTH STREET, SUITE 1500	
Address Line 2:	INTELLECTUAL PROPERTY PRACTICE GROUP	
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402-1498	
ATTORNEY DOCKET NUMBER:	P281980.WO-US.01	
NAME OF SUBMITTER:	EMMA HUTTON	
SIGNATURE:	/Emma Hutton/	
DATE SIGNED:	06/24/2019	
Total Attachments: 1		
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ASSIGNMENT Large Entity	Attorney Docket No.: P281980.WO-US.01 [BIE 13.236-PC/US]	Page 1 of 1
	First Named Inventor: Robert ZUTZ	
	Title: DRIVE CONTROLLER AND DRIVE SYSTEM	

WHEREAS, I, (or we, if multiple inventors are listed below)

Robert ZUTZ, Kiefernweg 9, 33415 Verl, Germany

Oliver ELLERBROCK, Siedlungsstraße 14, 32602 Vlotho, Germany

Holger BUETTNER, Lothar-Bucher-Straße 19, 12157 Berlin, Germany

have invented certain new and useful improvements as described in an application entitled **DRIVE CONTROLLER AND DRIVE SYSTEM** for Letters Patent of the United States, the application being identified by the Attorney Docket Number set forth above and/or being identified in the United States Patent and Trademark Office by Application No. 16/408,115, filed May 9, 2019;

WHEREAS, Beckhoff Automation GmbH, a corporation organized and existing under the laws of the Country of Germany, and having offices at Eiserstrasse 5, 33415 Verl, Germany ("Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including provisionals, non-provisionals, divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

If the application number and filing date are unknown at the time of preparing this Assignment, I authorize the Assignee, its successors and assigns, to insert this instrument the filing date and application number of the application when ascertained. I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

R. Zutz May, 20th, 2019
Robert ZUTZ (date)

Oliver Ellerbrock May, 24th, 2019
Oliver ELLERBROCK (date)

Holger Buettner May, 16th, 2019
Holger BUETTNER (date)

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