506134663 07/01/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FRANK QUAKERNACK	05/20/2020
HANS-HERBERT KIRSTE	05/20/2020

RECEIVING PARTY DATA

Name:	WAGO VERWALTUNGSGESELLSCHAFT MBH
Street Address:	HANSASTRASSE 27
City:	MINDEN
State/Country:	GERMANY
Postal Code:	D-32423

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16827112

CORRESPONDENCE DATA

Fax Number: (703)621-7155

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: MUNCY, GEISSLER, OLDS & LOWE, P.C.

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Address Line 2: SUITE 310

Address Line 4: FAIRFAX, VIRGINIA 22033

ATTORNEY DOCKET NUMBER:	1078/0167PUS1
NAME OF SUBMITTER:	MARTIN R. GEISSLER
SIGNATURE:	/Martin R. Geissler/
DATE SIGNED:	07/01/2020

Total Attachments: 4

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PATENT 506134663 REEL: 053100 FRAME: 0946

MUNCY, GEISSLER, OLDS & LOWE, P.C.

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No. <u>16/827.112</u>	Filed March 23, 2020	
Insert Name(s) of Inventor(s)			
	WHEREAS, Frank QUAKERNACK and Hans-Herbert K	RSTE	
	(hereinafter designated as the undersigned) has (have) inve	ented certain new and useful improvements in	
Insert Title of Invention	CIRCUIT FOR COUPLING A FIELD BUS AND A LOCAL	L BUS	
	for which an application for Letters Patent of the United States (except in the case of a provisional application).	of America has been executed by the undersig	n
Insert Date of Signing of Application	on	; and	
Insert Name of Assignee	WHEREAS, WAGO Verwaltungsgesellschaft mi	ьн	
Insert Address of Assignee	of Hansastrasse 27, Minden, D-32423 GERMANY		
	its heirs, successors, legal representatives and assigns (hereinal acquiring the entire right, title and interest in and to said invention granted therefor in the United States of America and		
CHECK BOX IF APPROPRIATE	in any foreign countries.		
	NOW, THEREFORE, in consideration of the sum of One Dollar (3 of which is hereby acknowledged, and other good and valuable assigned and transferred, and by these presents does sell, assign and right to the said invention in the United States of America, its territoright, title and interest in and to any and all Letters Patent(s) which America, its territories, dependencies and possessions, and if the countries;	consideration, the undersigned has (have) sold, transfer unto said Assignee the full and exclusive ories, dependencies and possessions and the entire in may be granted therefor in the United States of	`
	and to any and all divisions, reissues, continuations, conversions and	d extensions thereof for the full term or terms for	

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ATTORNEY DOCKET NO. 1078/0167PUSI

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>20. 05-2020</u>	Name of Inventor (signature) Frank QUAKERNACK	
Date	Name of Inventor (signature) Hans-Herbert KIRSTE	

MUNCY, GEISSLER, OLDS & LOWE, P.C.

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ASSIGNMENT

	Application No. <u>16/827,112</u>	Filed <u>March 23, 2020</u>
Insert Name(s) of Inventor(s)		
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	(hereinafter designated as the undersigned) has (have) inven	ted certain new and useful improvements in
Insert Title	CIRCUIT FOR COUPLING A FIELD BUS AND A LOCAL	BUS
	for which an application for Letters Patent of the United States (except in the case of a provisional application).	of America has been executed by the undersigned
Insert Date of Signing of Application	on	and;
Insert Name of Assignee	WHEREAS, WAGO Verwaltungsgesellschaft mbl	<u> </u>
Insert Address of Assignee	of Hansastrasse 27, Minden, D-32423 GERMANY	
•	its heirs, successors, legal representatives and assigns (hereinafte acquiring the entire right, title and interest in and to said invention granted therefor in the United States of America and	a designated as the Assignee) is desirous of and in and to any Letters Patent(s) that may be
CHECK BOX IF APPROPRIATE	in any foreign countries.	
	NOW, THEREFORE, in consideration of the sum of One Dollar (\$1 of which is hereby acknowledged, and other good and valuable c assigned and transferred, and by these presents does sell, assign and t right to the said invention in the United States of America, its territor right, title and interest in and to any and all Letters Patent(s) which America, its territories, dependencies and possessions, and if the b countries;	consideration, the undersigned has (have) sold, ransfer unto said Assignee the full and exclusive ies, dependencies and possessions and the entire may be granted therefor in the United States of
	and to any and all divisions, reissues, continuations, conversions and which the same may be granted.	extensions thereof for the full term or terms for

Page 1 of 2

ATTORNEY DOCKET NO. 1078/0167PUS1

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The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Name of Inventor (signature) Frank QUAKERNACK	
	e in the second	
Date 2020-05-20	Name of Inventor Hans-Herbert KIRSTE	

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