## 505283274 01/17/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHRISTIAN VOLLMER	01/12/2019
DR. FELIX LOSKE	11/30/2018
DR. LUTZ TRÖEGER	01/08/2019

#### **RECEIVING PARTY DATA**

Name:	HARTING ELECTRIC GMBH & CO. KG
Street Address:	WILHELM-HARTING-STR. 1
City:	ESPELKAMP
State/Country:	GERMANY
Postal Code:	D - 32339

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

Property Type	Number
Application Number:	15761747

#### **CORRESPONDENCE DATA**

**Fax Number:** (520)882-7643

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.

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

**Phone:** 5208827623

Email: cgee@hayes-soloway.com
Correspondent Name: NORMAN P. SOLOWAY
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Address Line 4: TUCSON, ARIZONA 85718

ATTORNEY DOCKET NUMBER:	HARTING P2015181
NAME OF SUBMITTER:	NORMAN P. SOLOWAY
SIGNATURE:	/norman p. soloway/
DATE SIGNED:	01/17/2019

**Total Attachments: 3** 

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> PATENT REEL: 049112 FRAME: 0593

### ASSIGNMENT

I, Christian Vollmer of Herford, Germany having invented certain inventions and improvements in **DEVICE FOR TRANSMITTING DATA** and having executed an application for Letters Patent of the United States of America describing the same and based thereon (U.S. Patent Application Serial No. 15/761,747, filed March 20, 2018), for good and valuable consideration, the receipt of which is hereby acknowledged from **HARTING Electric GmbH & Co. KG**, a German corporation having its principal place of business at Wilhelm-Harting-Str. 1, D - 32339 Espelkamp, Germany (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the abovementioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

And for the same consideration I do agree that I will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;

And I do hereby jointly and severally covenant for myself and for my legal representatives that I have granted no right or license to make, use, or sell said invention to anyone except the Assignee, that prior to the execution of this deed my right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.

Inventor's signature Christian Valla	Date 72, 1. 10
Full name (typed or printed) Christian Vollme	r.
Witness: That They	Witness: Miskin Stock
Date: 17.01.2015	Date: 19.01.2019

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### ASSIGNMENT

I, Dr. Felix Loske of Lotte, Germany having invented certain inventions and improvements in **DEVICE FOR TRANSMITTING DATA** and having executed an application for Letters Patent of the United States of America describing the same and based thereon (U.S. Patent Application Serial No. 15/761,747, filed March 20, 2018), for good and valuable consideration, the receipt of which is hereby acknowledged from **HARTING Electric GmbH & Co. KG**, a German corporation having its principal place of business at Wilhelm-Harting-Str. 1, D - 32339 Espelkamp, Germany (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the abovementioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

And for the same consideration I do agree that I will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;

And I do hereby jointly and severally covenant for myself and for my legal representatives that I have granted no right or license to make, use, or sell said invention to anyone except the Assignee, that prior to the execution of this deed my right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we hereunto	set my hand	and seal on th	ne day and year
hereinafter noted.	<i>*</i>		· · · · · · · · · · · · · · · · · · ·
Inventor's signature		Date	30.11.201
Full name (typed or printed) Dr. Felix Loske			
Witness: Then Oley	Witness:	Krisdin	Stock
Date:30, 11. 2018	Date:	30. 1	1. 2018

## ASSIGNMENT

I, Dr. Lutz Tröeger of Osnabrück, Germany having invented certain inventions and improvements in **DEVICE FOR TRANSMITTING DATA** and having executed an application for Letters Patent of the United States of America describing the same and based thereon (U.S. Patent Application Serial No. 15/761,747, filed March 20, 2018), for good and valuable consideration, the receipt of which is hereby acknowledged from **HARTING Electric GmbH & Co. KG**, a German corporation having its principal place of business at Wilhelm-Harting-Str. 1, D - 32339 Espelkamp, Germany (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the abovementioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

And for the same consideration I do agree that I will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;

And I do hereby jointly and severally covenant for myself and for my legal representatives that I have granted no right or license to make, use, or sell said invention to anyone except the Assignee, that prior to the execution of this deed my right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.

Inventor's signature		Date 8.1.20	109
Full name (typed or printed) Dr. Lutz Troeger			
Witness: 1259(ie)	Witness:	Mislin So	ok
Date: <u>'08-01-2019</u>	Date:	08.01.201	{

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