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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4878548

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HEIKO HERBRECHTSMEIER	11/20/2017
HEIKO MEIER	11/21/2017
ALEXANDER SCHONFELD	11/22/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15756897

CORRESPONDENCE DATA

Fax Number: (206)682-6031

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.

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Email: charisses@seedip.com SEED IP LAW GROUP LLP **Correspondent Name:**

Address Line 1: **701 FIFTH AVENUE**

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ATTORNEY DOCKET NUMBER:	430213.418USPC	
NAME OF SUBMITTER:	JARED M. BARRETT	
SIGNATURE:	/Jared M. Barrett/	
DATE SIGNED:	03/22/2018	

Total Attachments: 3

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PATENT REEL: 045314 FRAME: 0224 504831811

<u>ASSIGNMENT</u>

I, Heiko Herbrechtsmeier of Bünde, Germany having invented certain inventions and improvements in Holding frame with restoring force for plug connector modules 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. 15/756,897 filed March 1, 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, 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 above-mentioned 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 <u>1632 / Archimuis</u> Date <u>20.411.117</u> Full name (typed or printed) Heiko Herbrechtsmeier
Witness: 103 / C Witness: Lishin Stock Date: 10.11.2017

<u>ASSIGNMENT</u>

1, Heiko Meier of Minden, Germany having invented certain inventions and improvements in Holding frame with restoring force for plug connector modules 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. 15/756,897, filed
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 125 1 Date 2017-41-24
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Witness: NOV S. HONES: Mitness: Mitness
Date: 2017-11-29 Date: 2017-11-21

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ASSIGNMENT

I, Alexander Schönfeld of Osnabrück, Germany having invented certain inventions and
improvements in Holding frame with restoring force for plug connector modules 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. 15/756,897, filed
March 1, 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, 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 above-mentioned 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;
an are sare inventors in are connect states of transition.
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 4 Salar Date 22 11. 2014
Full name (typed or printed) Alexander Schönfeld

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