

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4466738

|   |                                |
|---|--------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                 |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                     |
| <b>CONVEYING PARTY DATA</b>   |                                |
| <b>Name</b>   | <b>Execution Date</b>          |
| ADC TELECOMMUNICATIONS, INC.  | 08/25/2015                     |
| TE CONNECTIVITY SOLUTIONS GMBH  | 08/25/2015                     |
| <b>RECEIVING PARTY DATA</b>   |                                |
| <b>Name:</b>  | TYCO ELECTRONICS SERVICES GMBH |
| <b>Street Address:</b>  | RHEINSTRASSE 20                |
| <b>City:</b>  | SCHAFFHAUSEN                   |
| <b>State/Country:</b>   | SWITZERLAND                    |
| <b>Postal Code:</b>   | CH-8200                        |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                |
| <b>Property Type</b>  | <b>Number</b>                  |
| Application Number:   | 15626689                       |
| <b>CORRESPONDENCE DATA</b>  |                                |
| <b>Fax Number:</b>  | (952)465-0771                  |
| <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> |                                |
| <b>Phone:</b>   | 952-465-0770                   |
| <b>Email:</b>   | docketing@fogglaw.com          |
| <b>Correspondent Name:</b>  | FOGG & POWERS LLC              |
| <b>Address Line 1:</b>  | 4600 W 77TH ST                 |
| <b>Address Line 2:</b>  | SUITE 305                      |
| <b>Address Line 4:</b>  | MINNEAPOLIS, MINNESOTA 55435   |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 100.1321US02                   |
| <b>NAME OF SUBMITTER:</b>   | DANIELLE N. SUESS              |
| <b>SIGNATURE:</b>   | /Danielle N. Suess/            |
| <b>DATE SIGNED:</b>   | 06/19/2017                     |
| <b>Total Attachments: 4</b>   |                                |
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**INTELLECTUAL PROPERTY ASSIGNMENT DEED**

**THIS INTELLECTUAL PROPERTY ASSIGNMENT DEED** (this "Assignment") is made by way of deed and entered into as of 25 AUGUST 2015 (the "Effective Date") by and between (1) ADC Telecommunications, Inc. ("ADCT"), a Minnesota corporation having a place of business at 1050 Westlakes Drive, Berwyn, PA 19312, USA; (2) TE Connectivity Solutions GmbH ("TESOG"), a company incorporated in Switzerland and having a place of business at Amperestrasse 3, CH 9323 Steinach, Switzerland (the "Assignors", each an "Assignor"); and (3) Tyco Electronics Services GmbH, a company organized under the laws of Switzerland and having a place of business at Rheinstrasse 20 CH-8200 Schaffhausen Switzerland ("TES" or the "Assignee").

**WHEREAS**, the Assignors are engaged in the business of researching, developing, manufacturing, distributing, marketing, and selling products and services relating to broadband communications network infrastructure (the "Business");

**WHEREAS**, TESOG was previously named Tyco Electronics Logistics AG prior to a change of name on 3 September 2012;

**WHEREAS**, each of ADCT and TESOG entered into an intellectual property assignment with TES dated 30 September 2011 and 27 September 2008 respectively whereby each Assignor transferred all of its Intellectual Property (as defined in its intellectual property assignment) to TES;

**WHEREAS**, ADCT entered into a contract engineering services agreement with TESOG dated 27 December 2013 (the "R&D Agreement") whereby ADCT agreed that any rights in any Developed Property (as defined in the R&D Agreement) are to be owned by TESOG;

**WHEREAS**, TESOG entered into an umbrella agreement with TES dated 23 June 2009 (the "Umbrella Agreement") whereby TESOG agreed to transfer to TES any title or right it may have or acquire in relation to the intellectual property rights that TESOG acquires by virtue of the R&D Agreement; and

**WHEREAS**, the parties now wish to give effect to the intellectual property right ownership provisions in the R&D Agreement and the Umbrella Agreement and, accordingly, the Assignors wish to assign to Assignee, and Assignee wishes to acquire from the Assignors, the Developed Property developed under the R&D Agreement and any other Intellectual Property (as defined in paragraph 1 below) in each case relating solely to the Business and owned by the Assignors (the "Business Intellectual Property").

**NOW, THEREFORE**, in consideration of the foregoing and of the respective covenants and agreement of the parties contained herein, it is hereby agreed as follows:

- I. Intellectual Property. In this Assignment, "Intellectual Property" shall mean (i) any trademark and service mark registrations and applications, any renewals and extensions of such registrations applications, and any other unregistered and common law rights in

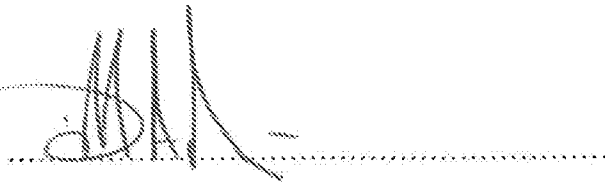
trademarks and service marks, and in each case, together with the goodwill of the business associated therewith (collectively, the "Marks"); (ii) any patents and patent applications (including design patents, design rights, utility models and other similar registered rights), including any continuations, divisions, continuations-in-part, reissues, reexaminations, extensions or equivalents thereof, and including the subject matter of all claims which may be obtained therefrom (collectively, the "Patents"); (iii) any copyrights including all copyright registrations, applications, and all renewals and extensions thereof (collectively, the "Copyrights"); (iv) the technology and know-how (collectively, the "Know-How"); and (v) all other intellectual property, including computer software (including but not limited to source code, executable code, and documentation) and databases.

2. Assignment of Business Intellectual Property. Each of ADCT and TESOG hereby assigns to Assignee its entire right, title and interest in and to the Business Intellectual Property, for the United States and for all other countries, including, without limitation, all rights therein provided by international conventions and treaties, for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by each Assignor if this Assignment had not been made, together with all income, royalties and payments due or payable as of the Effective Date or thereafter, including, without limitation, all claims for damages by reason of past, present or future infringement or other unauthorized use of the Business Intellectual Property, with the right to sue for, and collect the same for Assignee's own use and enjoyment and for the use and enjoyment of its successors, assigns or other legal representatives.
3. Further Actions. Each of ADCT and TESOG shall take all further actions, and provide to Assignee, all such cooperation and assistance (including, without limitation, the execution and delivery of any and all affidavits, declarations, oaths, samples, exhibits, specimens, assignments, powers of attorney or other documentation), reasonably requested by Assignee to more fully and effectively effectuate the purposes of this Assignment, including, without limitation, with respect to the following: (i) the preparation and prosecution of any applications for registration or renewal relating to the rights assigned herein; (ii) the prosecution or defence of any interference, opposition, cancellation, invalidation, re-examination, reissue, infringement or other proceedings that may arise in connection with any of the rights assigned herein, including, without limitation, testifying as to any facts relating to the Business Intellectual Property and this Assignment; (iii) obtaining any additional trademark, patent or copyright protection relating to rights assigned herein that Assignee reasonably may deem appropriate that may be secured under the laws now or hereafter in effect in the United States or in any other applicable jurisdiction; and (iv) in the implementation or perfection of this Assignment in all applicable jurisdictions throughout the world.
3. Governing Law and Jurisdiction. This Assignment (and any non-contractual obligations arising out of or in connection to it) shall be governed by and construed in accordance with English law.

FINAL FORM

IN WITNESS WHEREOF, the Assignors and Assignee have caused this Assignment to be executed and delivered as a deed by their duly authorized representatives as of the Effective Date.

EXECUTED and delivered as a deed )  
by ADC )  
TELECOMMUNICATIONS, INC. )  
acting by )  
Name: DANIEL A. NINA )



) Director Vice President  
)

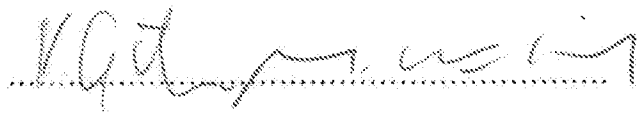
in the presence of: )

Witness's Signature: D. Maierhofer

Name of witness: Daniela Maierhofer

Address: CH-9323 Skina ch

EXECUTED and delivered as a deed )  
by TE CONNECTIVITY )  
SOLUTIONS GMBH )  
acting by )  
Name: Marcel Weibel )  
Klara Gächter Member of Management )  
Authorised Signatory )  
Function: )



EXECUTED and delivered as a deed )  
by TYCO ELECTRONICS )  
SERVICES GMBH )  
acting by )  
Name: Jörg Frischknecht )  
Jörg Frischknecht Member of Management )  
Function: Member of Management )

