

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5378128

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TYCO ELECTRONICS CORPORATION	08/24/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ADC TELECOMMUNICATIONS, INC.
<b>Street Address:</b>	1050 WESTLAKES DRIVE
<b>City:</b>	BERWYN
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19312
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15971138
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(612)332-9081
<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>	2122236526
<b>Email:</b>	fgrasso@merchantgould.com
<b>Correspondent Name:</b>	LUCIANO A. RICONDO
<b>Address Line 1:</b>	767 THIRD AVENUE, 23RD FLOOR
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10017
<b>ATTORNEY DOCKET NUMBER:</b>	02316.4283USC1
<b>NAME OF SUBMITTER:</b>	LUCIANO A. RICONDO
<b>SIGNATURE:</b>	/Luciano A. Ricondo/
<b>DATE SIGNED:</b>	02/15/2019
<b>Total Attachments: 3</b>	
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source=Executed-Assignment-Corp-1-Tyco-Elec-Corp-ADC_02316-4283USWO#page2.tif	
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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 24 AUGUST 2015 (the "Effective Date") by and between (1) Tyco Electronics Corporation, a Pennsylvania corporation having a place of business at 1050 Westlakes Drive, Berwyn, PA 19312, USA ("TEC" or the "Assignor"); and (2) ADC Telecommunications, Inc., a Minnesota corporation having a place of business at 1050 Westlakes Drive, Berwyn, PA 19312, USA ("ADCT" or the "Assignee").

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

**WHEREAS**, TEC transferred the Business to ADCT on 27 December 2013; and

**WHEREAS**, the parties now wish to ensure that all Intellectual Property (as defined in paragraph 1 below) in each case relating solely to the Business and owned by the Assignor (the "Business Intellectual Property") has been assigned from the Assignor to the Assignee.

**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:

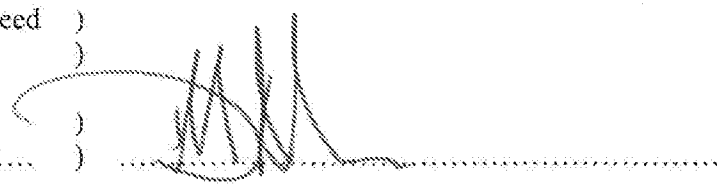
1. Intellectual Property. In this Assignment, "Intellectual Property" shall mean (i) any trademark and service mark registrations and applications, any renewals and extensions of such registrations applications, and any other unregistered and common law rights in trademarks and service marks, and in 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. The Assignor 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 the 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. The Assignor 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.

IN WITNESS WHEREOF, the Assignor 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 TYCO ELECTRONICS )  
CORPORATION )  
acting by )  
Name: DANIEL A. NIEM )

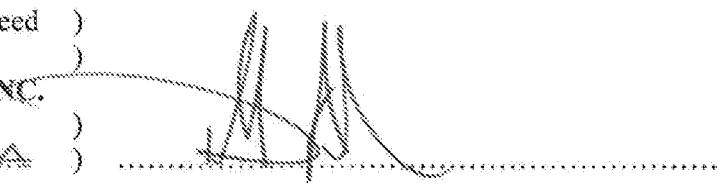


) Director VICE PRESIDENT  
)

in the presence of:

Witness's Signature: D. Meinhof  
Name of witness: Daniela Meinhof  
Address: CH-9323 Skirach

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



) Director VICE PRESIDENT  
)

in the presence of:

Witness's Signature: D. Meinhof  
Name of witness: Daniela Meinhof  
Address: CH-9323 Skirach