PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3577751

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TYCO ELECTRONICS CORPORATION	08/24/2015

RECEIVING PARTY DATA

Postal Code:	19312
State/Country:	PENNSYLVANIA
City:	BERWYN
Street Address:	1050 WESTLAKES DRIVE
Name:	ADC TELECOMMUNICATIONS, INC.

PROPERTY NUMBERS Total: 88

Property Type	Number
Application Number:	13939805
Application Number:	14379909
Application Number:	14186685
Application Number:	14186873
Application Number:	62194275
Application Number:	09963720
Application Number:	10454709
Application Number:	13164294
Application Number:	14000345
Application Number:	14061500
Application Number:	14075737
Application Number:	14075772
Application Number:	14137456
Application Number:	14139354
Application Number:	14175586
Application Number:	14182900
Application Number:	14182922
Application Number:	14198906
Application Number:	14261022
Application Number:	61777705

PATENT REEL: 036907 FRAME: 0571

503531124

Property Type	Number
Application Number:	13837963
Application Number:	13919283
Application Number:	13164317
Application Number:	62092315
Application Number:	14216035
Application Number:	13272849
Application Number:	13397884
Application Number:	14495110
Application Number:	14716347
Application Number:	13432621
Application Number:	14491049
Application Number:	13628545
Application Number:	13886389
Application Number:	13955243
Application Number:	13859553
Application Number:	13859076
Application Number:	14205993
Application Number:	13939407
Application Number:	13859283
Application Number:	13896797
Application Number:	14745571
Application Number:	14203817
Application Number:	13937673
Application Number:	13957880
Application Number:	14623289
Application Number:	14648811
Application Number:	14091984
Application Number:	61882930
Application Number:	14151320
Application Number:	14180041
Application Number:	14770052
Application Number:	14211260
Application Number:	14331873
Application Number:	14463158
Application Number:	14483643
Application Number:	14694393
Application Number:	14524438
Application Number:	14748886

Property Type	Number
Application Number:	14701113
Application Number:	14734768
Application Number:	14631481
Application Number:	14669166
Application Number:	14676212
Application Number:	62204016
Application Number:	14695168
Application Number:	62089556
Application Number:	14747282
Application Number:	14814946
Application Number:	62089492
Application Number:	62094656
Application Number:	62066192
Application Number:	62128246
Application Number:	62110131
Application Number:	62095709
Application Number:	62097348
Application Number:	62091955
Application Number:	62107879
Application Number:	62107886
Application Number:	62107894
Application Number:	62182195
Application Number:	62158815
Application Number:	62182064
Application Number:	62165681
Application Number:	62207726
Application Number:	14798062
Application Number:	14749315
Application Number:	14653888
Application Number:	14799046

CORRESPONDENCE DATA

Fax Number: (212)223-6521

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.

Email: jharting@merchantgould.com **Correspondent Name:** MERCHANT & GOULD, PC

Address Line 1: P.O. BOX 2903
Address Line 2: JULIE K. SKOGE

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

PATENT

REEL: 036907 FRAME: 0573

ATTORNEY DOCKET NUMBER:	02316.00000001
NAME OF SUBMITTER:	BENJAMIN H. GRAF
SIGNATURE:	/Benjamin H. Graf/
DATE SIGNED:	10/20/2015

Total Attachments: 3

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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.
- 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

FINAL FORM

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.

- Further Actions. The Assignor shall take all further actions, and provide to Assignee, 3. 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.
- 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:
in the presence of:) —Director **C **TC **TC **TC **TC **TC **TC **TC
Witness's Signature: D. Walnelder Name of witness: Devised A. Marchader Address: CH 93.23 Howard.
EXECUTED and delivered as a deed by ADC TELECOMMUNICATIONS, INC. acting by Name: DEGLA, NIAM
in the presence of:) Director VICE NETS/DENT)
Witness's Signature: S. Manager
Name of witness: Daniels Heighn for
Address: CH-9323 Sking CL

RECORDED: 10/20/2015