

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3481888

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOSEPH C. COFFEY	08/03/2015
KAMLESH G. PATEL	08/04/2015
<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: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13958205
<b>PCT Number:</b>	US2013053441
<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>	(612) 332-5300
<b>Email:</b>	kwacek@merchantgould.com
<b>Correspondent Name:</b>	STEVEN C. BRUESS
<b>Address Line 1:</b>	MERCHANT & GOULD P.C.
<b>Address Line 2:</b>	P.O. BOX 2903
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402-0903
<b>ATTORNEY DOCKET NUMBER:</b>	02316.3558USU1
<b>NAME OF SUBMITTER:</b>	STEVEN C. BRUESS
<b>SIGNATURE:</b>	/Steven C. Bruess/
<b>DATE SIGNED:</b>	08/13/2015
<b>Total Attachments: 6</b>	
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**PATENT**

**REEL: 036319 FRAME: 0348**

**ASSIGNMENT**

WHEREAS, we Joseph C. Coffey and Kamlesh G. Patel, made certain new and useful inventions and improvements for which we filed the following patent applications: U.S. Patent Application Serial No. 13/958,205, filed August 2, 2013; and PCT Patent Application Serial No. PCT/US2013/053441, filed August 2, 2013 both of which are entitled MANAGED FIBER CONNECTIVITY SYSTEMS.

AND WHEREAS, ADC TELECOMMUNICATIONS, INC., a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 1050 Westlakes Drive, Berwyn, Pennsylvania 19312 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid applications, and the right(s) to claim priority thereto, and in and to the applications, all patent applications based upon said applications, all divisions, continuations, or renewals thereof, all Letters Patents which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patents on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patents of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patents for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and my executors and legal representatives will make, execute and deliver any and all other instruments

in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patents, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3rd day of August, 2015.

Joseph C. Coffey  
Joseph C. Coffey

On this 3rd day of August, 2015, before me personally appeared Joseph C. Coffey to me known and known to me to be the person described in and who executed the foregoing instrument, and Joseph C. Coffey duly acknowledged to me that Joseph C. Coffey executed the same for the uses and purposes therein set forth.

[SEAL]

Terril L. Kirby  
Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

\_\_\_\_\_  
Kamlesh G. Patel

On this \_\_\_\_\_ day of \_\_\_\_\_, 2015, before me personally appeared Kamlesh G. Patel to me known and known to me to be the person described in and who executed the foregoing instrument, and Kamlesh G. Patel duly acknowledged to me that Kamlesh G. Patel executed the same for the uses and purposes therein set forth.

[SEAL]

\_\_\_\_\_  
Notary Public

**ASSIGNMENT**

WHEREAS, we Joseph C. Coffey and Kamlesh G. Patel, made certain new and useful inventions and improvements for which we filed the following patent applications: U.S. Patent Application Serial No. 13/958,205, filed August 2, 2013; and PCT Patent Application Serial No. PCT/US2013/053441, filed August 2, 2013 both of which are entitled MANAGED FIBER CONNECTIVITY SYSTEMS.

AND WHEREAS, ADC TELECOMMUNICATIONS, INC., a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 1050 Westlakes Drive, Berwyn, Pennsylvania 19312 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid applications, and the right(s) to claim priority thereto, and in and to the applications, all patent applications based upon said applications, all divisions, continuations, or renewals thereof, all Letters Patents which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patents on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patents of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patents for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and my executors and legal representatives will make, execute and deliver any and all other instruments

in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patents, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

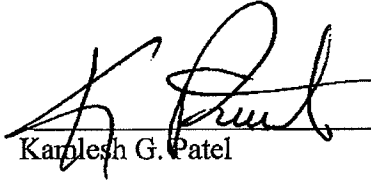
\_\_\_\_\_  
Joseph C. Coffey

On this \_\_\_\_\_ day of \_\_\_\_\_, 2015, before me personally appeared Joseph C. Coffey to me known and known to me to be the person described in and who executed the foregoing instrument, and Joseph C. Coffey duly acknowledged to me that Joseph C. Coffey executed the same for the uses and purposes therein set forth.

[SEAL]

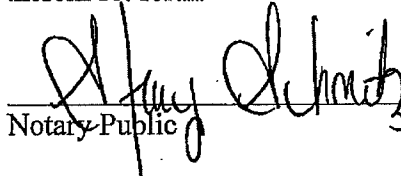
\_\_\_\_\_  
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4<sup>th</sup> day of August, 2015.

  
Kamlesh G. Patel

On this 4<sup>th</sup> day of August, 2015, before me personally appeared Kamlesh G. Patel to me known and known to me to be the person described in and who executed the foregoing instrument, and Kamlesh G. Patel duly acknowledged to me that Kamlesh G. Patel executed the same for the uses and purposes therein set forth.

[SEAL]

  
Notary Public

