

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2728370

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>CYLE D. PETERSEN</td> <td>02/05/2014</td> </tr> <tr> <td>BRUCE OGREN</td> <td>02/05/2014</td> </tr> <tr> <td>SCOTT C. SIEVERS</td> <td>02/05/2014</td> </tr> <tr> <td>THOMAS MARCOUILLER</td> <td>02/05/2014</td> </tr> <tr> <td>MARK MEREDITH</td> <td>02/04/2014</td> </tr> </tbody> </table>		Name	Execution Date	CYLE D. PETERSEN	02/05/2014	BRUCE OGREN	02/05/2014	SCOTT C. SIEVERS	02/05/2014	THOMAS MARCOUILLER	02/05/2014	MARK MEREDITH	02/04/2014
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<table border="1"> <tr> <td>Name:</td> <td>ADC TELECOMMUNICATIONS, INC.</td> </tr> <tr> <td>Street Address:</td> <td>1050 WESTLAKES DRIVE</td> </tr> <tr> <td>City:</td> <td>BERWYN</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>19312</td> </tr> </table>		Name:	ADC TELECOMMUNICATIONS, INC.	Street Address:	1050 WESTLAKES DRIVE	City:	BERWYN	State/Country:	PENNSYLVANIA	Postal Code:	19312		
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PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14170157</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14170157								
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Application Number:	14170157												
CORRESPONDENCE DATA													
Fax Number:	(612)332-9081												
Phone:	612-332-5300												
Email:	kwacek@merchantgould.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	STEVEN C. BRUESS												
Address Line 1:	MERCHANT & GOULD P.C.												
Address Line 2:	P.O. BOX 2903												
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402												
ATTORNEY DOCKET NUMBER:	02316.3625USU1												
NAME OF SUBMITTER:	STEVEN C. BRUESS												

PATENT

Signature:	/Steven C. Bruess/
Date:	02/14/2014
<b>Total Attachments: 10</b> source=ASSIGN-02316-3625USU1-to-ADC-Signed#page1.tif source=ASSIGN-02316-3625USU1-to-ADC-Signed#page2.tif source=ASSIGN-02316-3625USU1-to-ADC-Signed#page3.tif source=ASSIGN-02316-3625USU1-to-ADC-Signed#page4.tif source=ASSIGN-02316-3625USU1-to-ADC-Signed#page5.tif source=ASSIGN-02316-3625USU1-to-ADC-Meredith-Signed#page1.tif source=ASSIGN-02316-3625USU1-to-ADC-Meredith-Signed#page2.tif source=ASSIGN-02316-3625USU1-to-ADC-Meredith-Signed#page3.tif source=ASSIGN-02316-3625USU1-to-ADC-Meredith-Signed#page4.tif source=ASSIGN-02316-3625USU1-to-ADC-Meredith-Signed#page5.tif	

### ASSIGNMENT

WHEREAS, we, Cyle D. Petersen, residing at 809 Elm Street South, Belle Plaine, MN 56011, Bruce Ogren, residing at 5912 Sun Road, Edina, MN 55436, Scott C. Sievers, residing at 925 Waterford Way, Jordan, MN 55352, Thomas Marcouiller, residing at 2064 Eaglewood Drive, Shakopee, MN 55379, and Mark Meredith, residing at 2629 France Ave. N, Apt. #2, Robbinsdale, MN 55422, made certain new and useful inventions and improvements for which we filed an application with the United States Patent and Trademark Office on January 31, 2014, application Serial No. 14/170,157 which is entitled OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY.

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 considerations, the receipt and sufficiency whereof 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 application, and the right(s) to claim priority thereto, and in and to the application, all patent applications based upon said application, all divisions, continuations, or renewals thereof, all Letters Patent 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 Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent 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 Patent 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 our 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 Patent, 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.

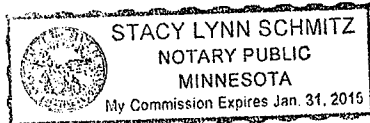
IN TESTIMONY WHEREOF, I have hereunto set my hand this 5<sup>th</sup> day of Feb, 2014.

Cyle D. Petersen  
Cyle D. Petersen

STATE OF MN )  
COUNTY OF Scott ) ss.

On this 5 day of Feb, 2014, before me personally appeared Cyle D. Petersen to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



[Signature]  
Notary Public

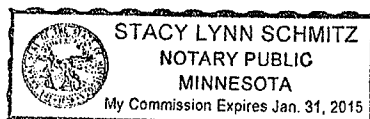
IN TESTIMONY WHEREOF, I have hereunto set my hand this 5<sup>th</sup> day of February, 2014.

Bruce Ogren  
Bruce Ogren

STATE OF MN )  
COUNTY OF Scott ) ss.

On this 5 day of Feb, 2014, before me personally appeared Bruce Ogren to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



[Signature]  
Notary Public

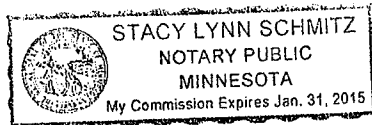
IN TESTIMONY WHEREOF, I have hereunto set my hand this 5<sup>th</sup> day of February, 2014.

Scott C. Sievers  
Scott C. Sievers

STATE OF MN )  
COUNTY OF Scott ) ss.

On this 5 day of Feb, 2014, before me personally appeared Scott C. Sievers to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



[Signature]  
Notary Public

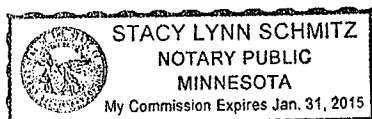
IN TESTIMONY WHEREOF, I have hereunto set my hand this 5 day of FEBRUARY, 2014.

Thomas Marcouiller  
Thomas Marcouiller

STATE OF MN )  
COUNTY OF Scott ) ss.

On this 5 day of Feb, 2014, before me personally appeared Thomas Marcouiller to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



[Signature]  
Notary Public



## ASSIGNMENT

WHEREAS, we, Cyle D. Petersen, residing at 809 Elm Street South, Belle Plaine, MN 56011, Bruce Ogren, residing at 5912 Sun Road, Edina, MN 55436, Scott C. Sievers, residing at 925 Waterford Way, Jordan, MN 55352, Thomas Marcouiller, residing at 2064 Eaglewood Drive, Shakopee, MN 55379, and Mark Meredith, residing at 2629 France Ave. N, Apt. #2, Robbinsdale, MN 55422, made certain new and useful inventions and improvements for which we filed an application with the United States Patent and Trademark Office on January 31, 2014, application Serial No. 14/170,157 which is entitled OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY.

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NOW THEREFORE, to all whom it may concern, be it known that for good and valuable considerations, the receipt and sufficiency whereof 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 application, and the right(s) to claim priority thereto, and in and to the application, all patent applications based upon said application, all divisions, continuations, or renewals thereof, all Letters Patent 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 Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent 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 Patent 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.

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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 \_\_\_\_\_, 20\_\_\_\_.

---

Cyle D. Petersen

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Cyle D. Petersen to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

---

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

---

Bruce Ogren

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Bruce Ogren to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

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Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

---

Scott C. Sievers

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Scott C. Sievers to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

---

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

---

Thomas Marcouiller

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Thomas Marcouiller to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

---

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4th day of  
February, 2014.

/Mark Meredith/  
Mark Meredith

STATE OF Minnesota )  
 ) ss.  
COUNTY OF Hennepin )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared  
Mark Meredith to me known and known to me to be the person described in and who executed  
the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses  
and purposes therein set forth.

[SEAL]

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