

## PATENT ASSIGNMENT

Electronic Version v1.1  
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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>Thomas G. LeBlanc</td> <td>06/15/2012</td> </tr> <tr> <td>Trevor D. Smith</td> <td>05/31/2012</td> </tr> </tbody> </table>		Name	Execution Date	Thomas G. LeBlanc	06/15/2012	Trevor D. Smith	05/31/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>ADC Telecommunications, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>13625 Technology Drive</td> </tr> <tr> <td>City:</td> <td>Eden Prairie</td> </tr> <tr> <td>State/Country:</td> <td>MINNESOTA</td> </tr> <tr> <td>Postal Code:</td> <td>55344</td> </tr> </table>		Name:	ADC Telecommunications, Inc.	Street Address:	13625 Technology Drive	City:	Eden Prairie	State/Country:	MINNESOTA	Postal Code:	55344
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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>13446150</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13446150						
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CORRESPONDENCE DATA											
Fax Number:	(612)332-9081										
Phone:	6123325300										
Email:	alee@merchantgould.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	David G. Schmaltz										
Address Line 1:	Merchant & Gould P.C.										
Address Line 2:	PO Box 2903										
Address Line 4:	Minneapolis, MINNESOTA 55402										
ATTORNEY DOCKET NUMBER:	02316.3215USU1										
NAME OF SUBMITTER:	David G. Schmaltz										

Total Attachments: 6  
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source=ASSIGN-02316-3215USU1#page6.tif

## ASSIGNMENT

WHEREAS, we, Thomas G. LeBlanc, residing at 246A Worcester Road, Westminister, Massachusetts 01473 and Trevor D. Smith, residing at 18790 Vogel Farm Trail, Eden Prairie, Minnesota 55347, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on April 13, 2012, application Serial No. 13/446,150 which is entitled Optical Splitting Component.

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 13625 Technology Drive, Eden Prairie, Minnesota 55344 (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;

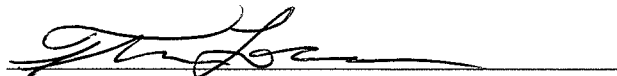
NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer 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 in and to the 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 15 day of June, 2012

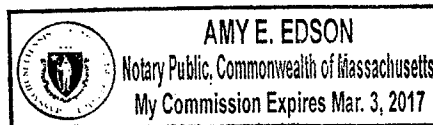
  
Thomas G. LeBlanc

STATE OF Massachusetts  
COUNTY OF Worcester ) ss.

On this 15<sup>th</sup> day of June, 2012, before me personally appeared Thomas G. LeBlanc 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





**ASSIGNMENT**

WHEREAS, we, Thomas G. LeBlanc, residing at 246A Worcester Road, Westminster, Massachusetts 01473 and Trevor D. Smith, residing at 18790 Vogel Farm Trail, Eden Prairie, Minnesota 55347, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on April 13, 2012, application Serial No. 13/446,150 which is entitled Optical Splitting Component.


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 13625 Technology Drive, Eden Prairie, Minnesota 55344 (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 and in consideration of the sum of One Dollar and other 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 in and to the 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



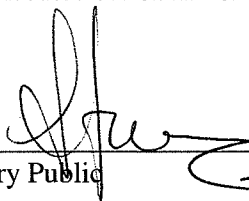
IN TESTIMONY WHEREOF, I have hereunto set my hand this 31 day of May, 2012.

  
Trevor D. Smith

STATE OF MN )  
COUNTY OF Dod ) ss.

On this 31 day of May, 2012, before me personally appeared Trevor D. Smith 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

