

# PATENT ASSIGNMENT

Electronic Version v1.1  
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| SUBMISSION TYPE:   | NEW ASSIGNMENT               |
| NATURE OF CONVEYANCE:  | ASSIGNMENT                   |
| <b>CONVEYING PARTY DATA</b>  |                              |
| Name   | Execution Date               |
| ADC Telecommunications, Inc.   | 11/12/2009                   |
| <b>RECEIVING PARTY DATA</b>  |                              |
| Name:  | ADC GmbH                     |
| Street Address:  | Beeskowdamm 3-11             |
| City:  | Berlin                       |
| State/Country:   | GERMANY                      |
| Postal Code:   | 14167                        |
| <b>PROPERTY NUMBERS Total: 1</b>   |                              |
| Property Type  | Number                       |
| Application Number:  | 11821570                     |
| <b>CORRESPONDENCE DATA</b>   |                              |
| Fax Number:  | (612)332-9081                |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>   |                              |
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| Correspondent Name:  | David G. Schmaltz            |
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| ATTORNEY DOCKET NUMBER:  | 02316.2405USU1               |
| NAME OF SUBMITTER:   | David G. Schmaltz            |
| Total Attachments: 2<br>source=2405usu1-executed-assign-inc-to-gmbh#page1.tif<br>source=2405usu1-executed-assign-inc-to-gmbh#page2.tif |                              |

OP \$40.00 11821570

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**PATENT**  
**REEL: 023518 FRAME: 0517**

**ASSIGNMENT**

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 is the current assignee of U.S. Patent Application Serial No. 11/821,570 by way of the Assignment recorded with the U.S. Patent and Trademark Office on October 16, 2009 at Reel 023383, Frame 0928.

AND WHEREAS, ADC GmbH, a corporation organized and existing under and by virtue of the laws of the country of Germany, and having an office and place of business at Beeskowdamm 3-11, 14167 Berlin, Germany (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, ADC Telecommunications, Inc. has sold, assigned, and transferred, and by these presents does 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 ADC Telecommunications, Inc. does 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, ADC Telecommunications, Inc. does hereby agree that ADC Telecommunications, Inc. 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 ADC Telecommunications, Inc. 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 ADC Telecommunications, Inc. covenants and agrees 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 ADC Telecommunications, Inc. and that full right to convey the same as herein expressed is possessed by ADC Telecommunications, Inc.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 12 day of  
November, 2009.

Signed:   
Name: Michael K. Ouyang  
Title: Chief Intellectual Property Counsel for ADC Telecommunications, Inc.