## PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DATA				
	Name	Execution Date		
Laxman R. Anne		03/21/2012		
Jeffrey J. Miller		03/21/2012		
Steven M. Swam		03/21/2012		
Eric W. Sybesma		03/21/2012		
RECEIVING PARTY DATA				
Name: ADC Telecomm	unications, Inc.			
Street Address: 1187 Park Place	Э			
City: Shakopee				
State/Country: MINNESOTA				
Postal Code: 55379				
	Property Type Number Iumber: 13426805			
Application Number:	Application Number: 13426805			
CORRESPONDENCE DATA			1242606	
Fax Number: (952)465-0	0771		9	
Phone: 9524650770		¢ 40 00		
	NG@FOGGLAW.COM	II ha contuia US	é	
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.				
Correspondent Name: FOGG & POWERS LLC			Ĩ	
	8TH STREET			
Address Line 2: SUITE 100   Address Line 4: MINNEAPOLIS, MINNESOTA 55439				
ATTORNEY DOCKET NUMBER: 100.1177US01				
	NAME OF SUBMITTER: Lisa D. Gentry			
NAME OF SUBMITTER:	Lisa D. Gentry			

## ASSIGNMENT

WHEREAS, we, Laxman R. Anne residing at 13545 Carmody Drive, Eden Prairie, MN 55344, US; Jeffrey J. Miller residing at 2308 Promise Ave, Shakopee, MN 55379, US; Steven M. Swam residing at 3024 Marcia Lane, Shakopee, MN 55379, US; and Eric W. Sybesma residing at 3136 44th Ave S, Minneapolis, MN 55406, US, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States filed herewith, entitled DYNAMICALLY DETECTING A DEFECTIVE CONNECTOR AT A PORT (the "Application").

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 1187 Park Place, Shakopee, MN 55379, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the inventions, improvements and the 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 whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the Application, and in and to the Application, all divisions, continuations, continuations-in-part, 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 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 identified above, we do agree that me 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 the Assignee, its successors and representatives all facts known to me relating to the 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 the 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 the 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.

PATENT REEL: 027907 FRAME: 0880 Assignment Title: DYNAMICALLY DETECTING A DEFECTIVE CONNECTOR AT A PORT ATTORNEY DOCKET: 100.1177US01 PAGE 2 OF 3

IN TESTIMONY WHEREOF, I have bereunto set my hand this 21 day of 40 - 10 - 2012.

Laxman R. Anne

On this 24 day of 40 and 2012, before me personally appeared Laxman R. Anne to me known to be the person described herein 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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On this 21 day of 212, 2012, before me personally appeared Jeffrey J. Miller to me known to be the person described herein 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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Assignment Title: DYNAMICALLY DETECTING A DEFECTIVE CONNECTOR AT A PORT ATTORNEY DOCKET: 100.1177US01 PAGE 3 OF 3

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21\_day of 2012.

Steven M.Swam

On this 4 day of 5,..., 2012, before me personally appeared Steven M.Swam to me known to be the person described herein 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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IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 day of 10, 5, 2012.

STATE of COUNTY

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On this 2( day of 4 day of 2012, before me personally appeared Eric W. Sybesma to me known to be the person described herein 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]

STACY LYNN SCHMITZ NOTARY PUBLIC MINNESOTA My Commission Expires Jan. 31, 2015

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Notary Public	/ /~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	

**RECORDED: 03/22/2012**