PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
Timothy G. Bader	08/29/2011
Gustavo Garcia	07/25/2011
Juan Munoz	07/25/2011
Edward T. Landry	08/11/2011
Dominic J. Louwagie	08/15/2011
Marcelo Enrique Ruiz	07/23/2011
Ricardo Armendariz	07/25/2011

RECEIVING PARTY DATA

Name:	ADC Telecommunications, Inc.		
Street Address:	13625 Technology Drive		
City:	Eden Prairie		
State/Country:	MINNESOTA		
Postal Code:	55344		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13100840

CORRESPONDENCE DATA

Fax Number: (612)332-9081 Phone: 612-332-5300

dchamberlin@merchantgould.com Email:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Alpaslan Sapmaz

Address Line 1: MERCHANT & GOULD PC

Address Line 2: P.O. BOX 2903

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903

PATENT

REEL: 026898 FRAME: 0274

ATTORNEY DOCKET NUMBER:	2316.3158USU1
NAME OF SUBMITTER:	Alpaslan Sapmaz
Total Attachments: 6 source=Assignment-Executed#page1.tif source=Assignment-Executed#page2.tif source=Assignment-Executed#page3.tif source=Assignment-Executed#page4.tif source=Assignment-Executed#page5.tif source=Assignment-Executed#page6.tif	

PATENT REEL: 026898 FRAME: 0275

ASSIGNMENT

WHEREAS, we, Timothy G. Badar, residing at 1733 Bayard Avenue, Saint Paul, MN 55116, Gustavo Garcia, residing at Cunduacan 1806, Villahermosa, Juarez, Chihuahua, Mexico 32510, Juan Munoz, residing at Fco. J. Mujica #3922, Emiliano Zapata, Juarez, CD Juarez, Mexico 32573, Edward T. Landry, residing at 15852 60th Avenue North, Plymouth, MN 55446, Dominic J. Louwagie, residing at 15980 North Hillcrest Court, Eden Prairie, MN 55346, Marcelo Enrique Ruiz, residing at Quinta Rebecca 1483, Quintas Del Valle, Juarez, CD Juarez, Mexico 32380 and Ricardo Armendariz, residing at Huctamo #5419, Erendira, Juarez, CD Juarez, Chi, Mexico 32000, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on May 4, 2011, application Serial No. 13/100,840 which is entitled FIBER OPTIC TELECOMMUNICATIONS MODULE.

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.

PATENT REEL: 026898 FRAME: 0276 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 // day of // myust , 20 //.	
Timothy G. Badar	
STATE OF _MN)	
STATE OF MN) ss. COUNTY OF HENNEPIN)	
On this <u>29th</u> day of <u>AUGUST</u> , 20 <u>11</u> , before me personally appeared Timot	hy

On this <u>A9</u> day of <u>A06051</u>, 2011, before me personally appeared Timothy G. Badar 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]

JULIA ANN GAARDER
Notary Public
Minnesota
My Commission Expires Jan. 31, 2017

Qulia A. Haarley Notary Public

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····			JF, I have hereur	to set my hand this <u>J3</u> day of
July	, 20	1].		
			<u>Mut</u> Gustavo Ga	to the second se
STATE OF _)		
STATE OF COUNTY OF) ss.)		•
	On this	day of		_, before me personally appeared Gustav
Garcia to me k				bed in and who executed the foregoing
				the same for the uses and purposes there
set forth.				• •
[SEAL]				
			Notary Publi	c
July	, 20_	<u>1(</u> .	Juan Munoz	n U.
STATE OF)	/	
STATE OF) ss.)		
	On this	day of	, 20	_, before me personally appeared Juan
				bed in and who executed the foregoing the same for the uses and purposes therei
SEAL]			Notary Public	3

	IN TESTIMO	NY WHEREO	F, I have hereun	to set my hand this <u>//</u>	day of
august	, 20 /	<u>L</u> .			-
			Edward T. I	andry	andry .
STATE OF)			
STATE OF) ss.)			
	On this	_ day of	, 20	_, before me personally	appeared Edward T
Landry to me k	nown and knov	vn to me to be the	he person descri	ibed in and who execute	ed the foregoing
instrument, and	he duly acknow	wledged to me t	that he executed	the same for the uses a	nd purposes therein
set forth.					
[SEAL]					
			Notary Publi	.c	
	IN TESTIMO , 20		F, I have hereun	to set my hand this	day of
			Dominic J. I	ouwagie	
STATE OF)			
COUNTY OF _) ss.)			
		_ /			
	On this	_ day of	, 20	_, before me personally	appeared Dominic
J. Louwagie to	me known and	known to me to	be the person of	lescribed in and who ex	ecuted the foregoing
instrument, and	he duly acknow	wledged to me t	hat he executed	the same for the uses a	nd purposes therein
set forth.					
[SEAL]					
			Notary Publi	c	

IN TESTIMONY WHEREOF	, I have hereunto set my hand this day of
, 20	
	Edward T. Landry
STATE OF)	
) ss.)	
	, 20, before me personally appeared Edward T
Landry to me known and known to me to be th	e person described in and who executed the foregoing
instrument, and he duly acknowledged to me the	nat 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
STATE OF \bigcirc	
COUNTY OF 6 H) ss.	
On this <u>S</u> day of <u>Hu</u>	ust, 2011, before me personally appeared Dominic
J. Louwagie 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 the	hat he executed the same for the uses and purposes therein
set forth.	
STACY LYNN SCHMITZ NOTARY PUBLIC MINNESOTA Alt Completion Expires Jan 31 2015	Notary Public

	IN TESTIMONY W	VHEREOF, I	have hereunto	set my hand	lthis 25	day of
	, 20 <u>11</u> .					
		j	Marcelo Enric	21 Jue Ruiz		
STATE OF)) ss.)				
(On this day	of	, 20	, before me p	ersonally app	peared Marcelo
Enrique Ruiz to	me known and know	vn to me to b	e the person d	escribed in a	nd who exec	uted the
foregoing instrur purposes therein	nent, and he duly ac	eknowledged	to me that he	executed the	same for the	uses and
[SEAL]		Ī	Notary Public			
July	N TESTIMONY W	HEREOF, I	have hereunto	set my hand	this <u>25</u>	day of
·		ē Ī	Ricardo Arme	of)		
STATE OF)				
COUNTY OF _) ss.)			·	
(On this day	of	, 20,	before me p	ersonally app	peared Ricardo
Armendariz to m	e known and knowr	to me to be	the person des	scribed in and	d who execut	ed the foregoing
instrument, and h	e duly acknowledge	ed to me that	he executed th	ne same for the	he uses and p	ourposes therein
set forth.						
[SEAL]		Ī	Notary Public			

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