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U.S. DEPARTMENT OF COMMERCE

P 002/010 F-063

FORM PTO-1595 (Rev. 6-93)				U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No, 0651 <b>-00</b> M&G- 2316.1855U				Customer No. 23552
To the Commission	ner of Patents and Tradem	arks: Please record the attached or	iginal documents or copy thereof.	
1. Name of o	conveying party(it	:s):	2. Name and address of rec	eiving party(ies):
John And Gordon I Loren J. Steve Joi	P. Clark Mattson	May 27, 2004 May 27, 2004 August 6, 2004 May 27, 2004	ADC Telecommunication 13625 Technology Drive Eden Prairie, Minnesota	
Additional name(s)	) of conveying party(ics) a	attached? 🗌 Yes 🛛 No	Additional name(s) & address(es) attacl	ed? 🗌 Yes 🛛 No
3. Nature of Assi	conveyance: gnment rity Agreement	Merger Change of Name		
Execution Da	ate: As noted abov	ve to the right of convey	ors' names.	
4. Applicati	on number(s) or p	atent number(s):		
If this doe	cument is being fil	led together with a new	application, the execution date of the applica	ation is:
A. Patent Ap	oplication No.(s)		B. Patent No.(s)	
10/843,23	16			
5. Name and	d address of party	to whom correspondence	tional numbers anached? 🗌 Yes 🛛 No e concerning 6. Total number of applica	tions and patents involved: 1
	ould be mailed:	-		
<b>NT</b>	Data at Malina	1	7. Total fee (37 CFR 3.41)	: \$40.00
Name: Address:	Robert A. Kalins Merchant & Gou	ку ld P.C.	Enclosed Authorized to b	be charged to deposit account.
	P.O. Box 2903 Minneapolis, MN	1 55402-0903	<ol> <li>Please charge any additi</li> </ol>	onal fees or credit any
	in the sport of the second second		overpayments to our De	posit Account No. 13-2725.
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9 Statemen	t and signature:	<b></b>		
To the be	-	ge and belief, the forego	ing information is true and correct and any a	attached copy is a true copy of the
Robert A. Ka			What a Kalent	September 16, 2004
Name of Per	son Signing		Signature <b>V</b> Total number of pages in	cluding cover sheet, attachments, and document: 9.
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# PATENT REEL: 015145 FRAME: 0451

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T-857

Attorney Docket No. 2316.1855US01

### ASSIGNMENT

WHEREAS, we, John Anderson, residing at 18637 Jacques Court, Eden Prairie, Minnesota 55346, Gordon P. Clark, residing at 8525 Gweneth Lane, Apt 525, Eden Prairie, Minnesota 55344, Loren J. Mattson, residing at 6609 Emerson Avenue, Richfield Minnesota 55423 and Steve Johnson, residing at 11517 Carriage Court, Eden Prairie, Minnesota 55344, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on May 11, 2004, which is entitled POWER SOURCING UNIT FOR POWER OVER ETHERNET SYSTEM, Attorney Docket No. 2316.1855US01.

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 V <u>May</u> , 2004.	WHEREOF, I have hereunto set my hand this Z7 <sup>th</sup> day of John Anderson
STATE OF <u>MINNESOTA</u>	) ) ss.
COUNTY OF <u>5007</u>	) >3.

On this  $27^{\text{th}}$  day of MAY, 2004, before me personally appeared John Anderson 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.

JULIA ANN WOOSLEY

Julia An Oosley

#### 6123329081

IN TESTIMONY WHEREOF, I have hereunto set my hand this 2774 day of <u>ΜΑΥ</u>, 2004. Gordon R. Elark STATE OF <u>MINNESOTA</u>) ) ss. COUNTY OF <u>SCOT</u>) On this  $27^{\text{R}}$  day of  $MA^{\text{T}}$ , 2004, before me personally appeared Gordon P. Clark, 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. 🛲 JULIA ANN WOOSLEY Anlia Anooslay\_\_\_\_\_ NOTARY PUBLIC - MINNESOTA My Commission Expires 1-31-2007 IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of <u>7 ay</u>, 2004. Loren I Mattson STATE OF <u>MINNES074</u>) )ss. COUNTY OF <u>≤ C0 T</u> ) On this  $\underline{\mathcal{A7}^{\dagger}}$  day of  $\underline{\mathcal{MA7}}$ , 2004, before me personally appeared Loren J. Mattson 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. Autor Andorsky [SEAI JULIA ANN WOOSLEY NOTARY PUBLIC - MINNESOTA My Commission Expires 1-31-2007

IN TESTIMONY	WHEREOF, I have hereunto set my hand this $\frac{27}{27}$ day of
<u>MAY</u> , 2004.	,
	Steve Johnson
STATE OF <u>MIAWESOTA</u>	)
COUNTY OF <u>5 coti</u>	) ss. )

On this  $27^{t/t}$  day of  $MA_{1}^{t/t}$ , 2004, before me personally appeared Steve Johnson 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.

JULIA ANN WOOSLEY NOTARY PUBLIC - MINNESOTA My Commission Expires 1-31-2007

Arlia Anbodley\_\_\_\_\_

Attorney Docket No. 2316.1855U501

### ASSIGNMENT

WHEREAS, we, John Anderson, residing at 18637 Jacques Court, Eden Prairie, Minnesota 55346, Gordon P. Clark, residing at 8525 Gweneth Lane, Apt 525, Eden Prairie, Minnesota 55344, Loren J. Mattson, residing at 6609 Emerson Avenue, Richfield Minnesota 55423 and Steve Johnson, residing at 11517 Carriage Court, Eden Prairie, Minnesota 55344, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on May 11, 2004, which is entitled POWER SOURCING UNIT FOR POWER OVER ETHERNET SYSTEM, Attorney Docket No. 2316.1855US01.

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 Assignce, 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 , 2004.

John Anderson

STATE OF \_\_\_\_\_\_ )
SS.
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2004, before me personally appeared John Anderson 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

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IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2004. Gordon P. Clark On this \_\_\_\_\_ day of \_\_\_\_\_, 2004, before me personally appeared Gordon P. Clark, 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 66 day of <u>August</u>, 2004. Loren J. Mattson STATE OF <u>MN</u> COUNTY OF Scott On this  $6^{th}$  day of AVG US T\_, 2004, before me personally appeared Loren J. Mattson 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. Minchn Willey Notary Public -----JULIA ANN WOOSLEY

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I.

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_ 2004.

Steve Johnson

 STATE OF \_\_\_\_\_\_\_\_\_\_\_)
 )

 COUNTY OF \_\_\_\_\_\_\_\_\_\_)
 )

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2004, before me personally appeared Steve Johnson 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

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