6/21/99 13:57	FAX
FORM PTO-1584	
01-10-96:CMG	

04-05-1999

U.S.	DEPARTMENT	OF COMMERCE
•		Trademark Office

Atty	Ref/Docket	No.:	500.697US1	

To the Honorable Commissioner of Patents and Trade	101001032 at copy thereof.
Name of conveying party(ics):	2. Name and address of receiving party(ies):
Kerem Irten, Atakan Yalcinkaya and David Brukman $3-39-90$	Name: ADC Telecommunications, Inc.
Additional name(s) of conveying party(ies) attached? []Yes 3. Nature of conveyance:	•
[X] Assignment [] Merger	-
[] Security Agreement [] Change of Name [] Other	City: Minnetonka State: MN ZIP: 55343
[Xurl 1], 1998 Execution Date: Hane 11, 1999 June 11, 1999	Additional name(s) & address(es) attached? []Yes [X]No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application	ation, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 09/072,527, filed May 4, 1998	
Additional numbers attached? []Yes [X]No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Steven W. Lundberg	7. Total fee (37 CFR 3.41):\$_40.00
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402	[X] Enclosed [] Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to our Deposit account number:
	Deposit account number:
9. Statement and signature.	
_	formation is true and correct and any attached copy is a true copy of the original document.
Steven W. Lundberg/Rcg. No. 30.568 Name of Person Signing	Signature Date Total number of pages including cover sheet: 4
OMB No. 0651-0011 (cxp. 4/94)	40E
	Do not detach this portion
Mail documents to be recorded with required cover sheet info	ormation to:
Commissioner of Patents and Trademarks Box Assignments	

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT REEL: 9894 FRAME: 0250

ASSIGNMENT

WHEREAS, WE, Kerem Irten, residing at 71 Tudor Ridge, Stratford, CT 06497, and Atakan Yalcinkaya, residing at 572 Whitney Avenue, Apt. E2, New Haven, CT 06511, and David Brukman, residing at 1010 Dell Drive, Cherry Hill, NJ 08003, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on May 4, 1998, which application was assigned U.S. patent application serial number 09/072,527, and is entitled METHOD AND APPARATUS FOR ROUTING SHORT MESSAGES

AND WHEREAS, <u>ADC Telecommunications</u>, Inc., a corporation organized and existing under and by virtue of the laws of the State of <u>Minnesota</u>, and having an office and place of business at <u>12501 Whitewater Drive</u>, <u>Minnetonka</u>, <u>MN 55343</u>, (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 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 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 said 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 said 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 said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

PATENT REEL: 9894 FRAME: 0251 Docket No.: 500.697US1 Serial No.: 09/072,527 Filing Date: May 4, 1998

Page 2 of 3

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 said 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 me/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 10^{16} day of 10^{16} , 1998.

Kerem Irten

STATE OF Lonn.

COUNTY OF

On this // day of //www., 1998 before me personally appeared Kerem Irten to me

known and known to me to be the person described in and who executed the foregoing instrument, and

he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set

forth.

[SEAL]

Notary Public

DOLORES ESEMBLA NOSSER POR COLO

MY COMMISSION LAPIRES JULY 31, 19

PATENT REEL: 9894 FRAME: 0252

Serial No.: 500.697051 Serial No.: 09/072,527 Filing Date: May 4, 1998 Rage 3 of 3
IN TESTIMONY WHEREOF, I have hereunto set my hand this 11th day of Jone, 1998.
Atakan Yalcinkaya
STATE OF COUNTY OF County of State of County of County of County of County of County of State of County of State of County of State of County o
On this // day of, 1998 before me personally appeared Atakan Yaicinkaya to
me known and known to me to be the person described in and who executed the foregoing instrument,
and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein
set forth.
set forth.
[SEAL] Wolf Slaves
Notary Public NOTARY PUBLIC MY COMMISSION EXPIRES JULY 31, 1998
IN TESTIMONY WHEREOF, I have hereunto set my hand this 11th day of June, 1998.
David Brukman
COUNTY OF (STATE OF COUNTY OF (STATE OF COUNTY
On this // day of, 1998 before me personally appeared David Brukman to me
known and known to me to be the person described in and who executed the foregoing instrument, and
he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set
forth.

Notary Public

PATENT REEL: 9894 FRAME: 0253

NOTARY PUBLIC
MY COMMISSION EXPIRES HILY 31

RECORDED: 03/29/1999

[SEAL]