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Please record the attached original documents or copies thereof.

- 9-30-04
1. Name of conveying party(ies):  
**WINSTAR COMMUNICATIONS, INC.**
  2. Name and address of receiving party(ies):  
**IDT CORPORATION  
520 BROAD STREET  
NEWARK, NEW JERSEY 07102**
  3. Nature of conveyance:  

<u>XXXX</u>	Assignment	_____	Merger
_____	Security Agreement	_____	Change of Name
_____	Other:	_____	

 Execution Date: **AUGUST 31, 2004**
  4. Application number(s) or application date(s):  
 If this document is being filed together with a new application, the execution date of the application is:
 

A. <u>Application/Patent No.</u> <b>09/100,563</b>	B. <u>Application/Issue Date</u> <b>JUNE 19, 1998</b>
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  5. Name and address of party to whom correspondence concerning this document should be mailed:  

Paul D. Greeley, Esq.  
 Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
 One Landmark Square, 10<sup>th</sup> Floor  
 Stamford, Connecticut 06901-2682 U.S.A.
  6. Total No. of applications and patents involved: 1.
  7. Total Fee (37 C.F.R. 3.41(h)) \$40.00/assignment.  

<u>XXXXX</u>	<b>CUSTOMER NO.: 27623</b>
<u>XXXXX</u>	Enclosed

 \_\_\_\_\_ Authorized to be charged to deposit account.

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 3.41 that may be required with this communication or credit any overpayment, to Deposit Account No. **01-0467**. A duplicate copy of this Form is enclosed.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Paul D. Greeley, Esq.  
 Name of Person Signing

*Paul D. Greeley*  
 Signature

September 28, 2004  
 Date

Total number of pages including cover sheet, attachments and document: 5.

10/01/2004 ECDOPER 00000184 09100563  
 40.00 DP  
 01 FC:8021

**PATENT**  
**REEL: 015837 FRAME: 0355**

## CORPORATE ASSIGNMENT

WHEREAS, Winstar Communications, Inc., a Delaware corporation, with its principal place of business at 230 Park Avenue, New York, New York 10169, U.S.A. (hereinafter referred to as "Assignor"), is the owner of inventions pertaining to "METROPOLITAN WIDE AREA NETWORK." The inventions are fully described in attached Schedule A (hereinafter referred to as "the Patents and Patent Applications"); and

WHEREAS, IDT Corporation, a Delaware Corporation, with its principal place of business at 520 Broad Street, Newark, New Jersey 07102, U.S.A. (hereinafter referred to as "Assignee"), wishes to acquire the entire right, title and interest in and to the invention, as well as to the Patents and Patent Applications and all other corresponding foreign patent rights;

NOW THEREFORE, for valuable and legally sufficient considerations, receipt of which are hereby acknowledged, the Assignor sells, assigns and transfers to Assignee, its successors and assigns, the entire right, title and interest for the United States in and to the invention and the Patents and Patent Applications for the full term of any Letters Patent which issues therefrom;

*if any,*  
The Assignor also sells, assigns and transfers to Assignee the entire right, title and interest in and to the invention and application for Letters Patent and Letters Patent therefor in all countries foreign to the United States, including all rights under the International Convention. The Assignor further authorizes Assignee to apply for Letters Patent in foreign countries in the name of the inventors who have previously assigned this right and this invention to Assignor, and to claim the priority of the filing date of the United States Application under the provisions of the International Convention;

~~The Assignor further agrees, for itself and its legal representatives, it will assist or direct the inventors to assist Assignee in the prosecution before the United States Patent Office and the Federal Courts of this application, and other applications for Letters Patent including renewals, continuations, continuation-in-parts, divisions, reissues and substitutions, that the Assignee elects to make covering this invention. The Assignor vests in Assignee like exclusive~~

title in and to all such other applications and Letters Patent. The Assignor will execute or direct the inventors to execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment; and

The Commissioner of Patents and Trademarks of the United States is authorized and requested to issue Letters Patent of the United States to Assignee. The Assignor also authorizes and requests the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.

citam,  
IN WITNESS WHEREOF, Assignor has caused this Assignment to be executed by its duly authorized officer effective as of the 31 day of August, 2004.

Winstar Communications, Inc.

By: [Signature]

Name:  
Title:

Trustee

Witness

**SCHEDULE A**

1. Country: U.S.A.  
Serial No.: 09/100,563  
Filing Date: June 19, 1998  
Title: METROPOLITAN WIDE AREA NETWORK