

03-15-2001

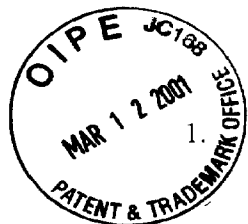
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Patent and Trademark Office



101639223

SHEET

Attorney Doc. #: SBC 0103 PUS



1. Name(s) of conveying party(ies):
Thomas J.J. Starr (January 4, 2001)

2. Name and address of receiving party(ies):
SBC Technology Resources, Inc.
9505 Arboretum Boulevard
Austin, Texas 78759

MRD
3.12.01

Additional name(s) & address(es) attached: Yes X No

3. Nature of conveyance:
 X Assignment Merger Security Agreement
 Change of Name Other

Execution Date: January 4, 2001

4. Application number(s) or patent number(s):
Application Serial No(s).: 09/750,893 Patent No(s).:

If this document is being filed together with a new application, the execution date of the application is:

5. Total number of applications and patents involved: 1

6. Name and address of party to whom correspondence concerning document should be mailed:

Robert P. Renke
ARTZ & ARTZ, P.C.
28333 Telegraph Road, Suite 250
Southfield, Michigan 48034

7. Total Fee Enclosed (37 CFR ' 3.41): \$ 40.00

8. X The Commissioner is hereby authorized to charge any deficiency in the payment of the required fee or credit any overpayment to Deposit Account No. 50-0476

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

Robert P. Renke
Name of Person Signing

Signature

March 7, 2001
Date

(03/14/2001 BHABTEW 00000012 09750893
02 FC:581 40.00 OP)

ASSIGNMENT OF APPLICATION

WHEREAS, I, **Thomas J. J. Starr**, of **370 Roberts Road, Barrington, Illinois, 60010**, hereafter referred to as applicant, have invented certain new and useful improvements in:

**AUTOMATIC FILTER FOR ASYMMETRIC
DIGITAL SUBSCRIBER LINE SYSTEM**

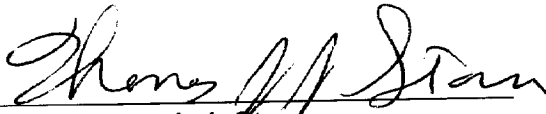
X for which an application for a United States Patent was filed on
December 28, 2000, Application Serial No. 09/750,893.

_____ for which an application for a United States Patent was executed on
_____, and

WHEREAS, **SBC Technology Resources, Inc.** (hereinafter referred to as Assignee), whose post office address is **9505 Arboretum Boulevard, Austin, Texas 78759** is desirous of acquiring the entire right, title and interest in the same;

NOW, therefore, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, we, the applicants, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention, both domestic and foreign, and the entire right, title and interest in and to any and all Patents which may be granted therefor, both domestic and foreign, we hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by ourselves had this assignment and sale not been made.

AND I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.


Thomas J. J. Starr

State of Illinois)
County of Cook) SS

Before me personally appeared **Thomas J. J. Starr**, and acknowledged the foregoing instrument to be his free act and deed this 4th day of January, 2000.


Notary Public



PATENT

RECORDED: 03/12/2001

REEL: 011576 FRAME: 0760