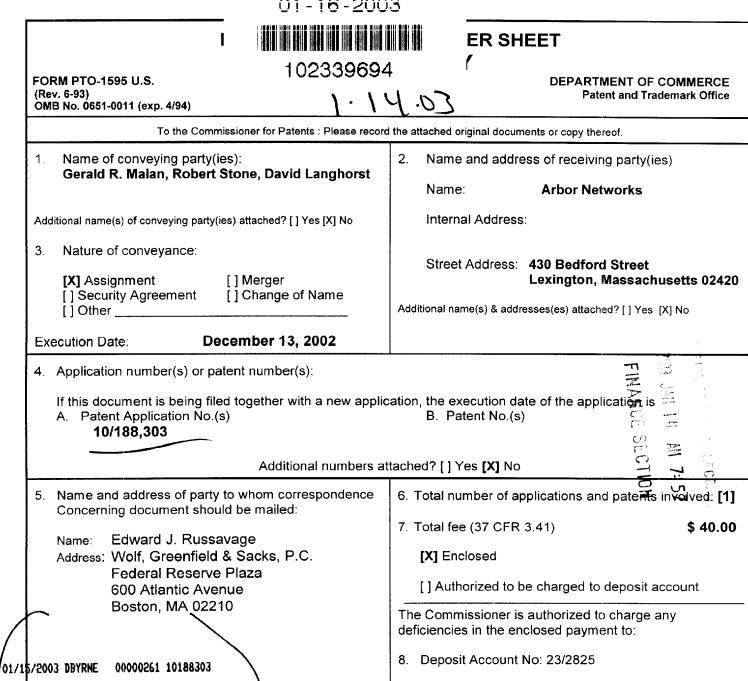
01-16-2003



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Statement and signature

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.

Edward J. Russavage

Name of Person Signing

Date

Total number of pages including cover sheet, attachments, and document: [3]

Mail documents to be recorded with required cover sheet information to (modify as appropriate):

**Box Assignment** 

Director - U.S. Patent and Trademark Office (when filed separately from a new application) Commissioner of Patents (when filed with a new application) Washington, D.C. 20231

670845.1

PATENT REEL: 013666 FRAME: 0080

# **ASSIGNMENT**

For good and valuable consideration, the sufficiency of which is hereby acknowledged, we, the undersigned, Gerald R. Malan, 814 Dewey Ave, Ann Arbor, MI 48108, Robert Stone, 1421 Natalie Lane, Ann Arbor, MI 48105 and David Langhorst, 503 Cherry St, Ann Arbor, MI 48103; hereby:

Sell, assign and transfer to Arbor Networks, a Massachusetts corporation having a place of business at 430 Bedford Street, Lexington, Massachusetts 02420, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office, bearing attorney docket number A00781.70008.US, on July 2, 2002 under Serial No. 10/188,303 and entitled APPARATUS AND METHOD FOR MANAGING A PROVIDER NETWORK, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee 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/me.

Page 1 of 2

12/13/2002	500	
Date	Gerald R. Malan	_
STATE OF: COUNTY OF:		
Subscribed and sworn to before me this	13 day of Dece	mber 2002
SEAL	- Henry	Notary Public
12/13/2002	My Commission Ex	GANT REDMON  Notary Public  My Commission Expires  August 18, 2006
Date'	Robert Stone	
STATE OF: COUNTY OF:		4
Subscribed and sworn to before me this	13th day of Dece	mber 2002
SEAL	Jon	Notary Public GANT REDMON Notary Public
	My Commission Ex	August 18, 2006
Date	David Langhorst	
STATE OF : COUNTY OF :		2
Subscribed and sworn to before me this _	1315 day of Dece	mber 2002
SEAL	Man	Notary Public
	My Commission E	xpires
653340.1	Page 2 of 2	GANT REDMON  Notary Public  My Commission Expires  August 18, 2006

PATENT REEL: 013666 FRAME: 0082

Attorney Docket No.: A00781.70008.US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Gerald R. Malan

Serial No:

10/188,303

Conf. No:

6494

Filed:

July 2, 2002

For:

APPARATUS AND METHOD FOR MANAGING A PROVIDER NETWORK

Examiner:

Not yet assigned

Art Unit:

2661

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Box Assignment, Director – U.S. Patent and Trademark Office, Washington, D.C. 20231 on the 8<sup>th</sup> day of January, 2003.

Lori A. Biancuzzo

Box Assignment

Director - U.S. Patent and Trademark Office

Washington, D.C. 20231

Sir:

Transmitted herewith are the following documents:

[X] Recordation Form Cover Sheet (Form PTO-1595)

[X] Assignment

[X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

A check in the amount of \$40.00 is enclosed to cover the filing fee for the Assignment. If this amount is insufficient, the balance may be charged to Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

Gerald-R. Malan et al., Applicants

 $\mathbf{R}\mathbf{v}$ 

Edward J. Russavage, Reg. No. 43,069

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

Telephone: (617)720-3500

Docket No. A00781.70008.US

Dated: January 8, 2003

**xnddx** 

670827.1

PATENT REEL: 013666 FRAME: 0083

Attorney Docket No.: A00781.70008.US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Gerald R. Malan

Serial No:

10/188,303

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Lori A Biancuzzo

Box Assignment

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 $\mathbf{p}_{\mathbf{w}}$ 

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