

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Robert D. Glaser</td><td>11/22/1994</td></tr><tr><td>Mark O'Brien</td><td>11/25/1994</td></tr><tr><td>Thomas B. Boutell</td><td>11/22/1994</td></tr><tr><td>Randy Glen Goldberg</td><td>11/25/1994</td></tr></tbody></table>		Name	Execution Date	Robert D. Glaser	11/22/1994	Mark O'Brien	11/25/1994	Thomas B. Boutell	11/22/1994	Randy Glen Goldberg	11/25/1994		
Name	Execution Date												
Robert D. Glaser	11/22/1994												
Mark O'Brien	11/25/1994												
Thomas B. Boutell	11/22/1994												
Randy Glen Goldberg	11/25/1994												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Progressive Networks</td></tr><tr><td>Street Address:</td><td>616 First Avenue</td></tr><tr><td>Internal Address:</td><td>Suite 701</td></tr><tr><td>City:</td><td>Seattle</td></tr><tr><td>State/Country:</td><td>WASHINGTON</td></tr><tr><td>Postal Code:</td><td>98104</td></tr></table>		Name:	Progressive Networks	Street Address:	616 First Avenue	Internal Address:	Suite 701	City:	Seattle	State/Country:	WASHINGTON	Postal Code:	98104
Name:	Progressive Networks												
Street Address:	616 First Avenue												
Internal Address:	Suite 701												
City:	Seattle												
State/Country:	WASHINGTON												
Postal Code:	98104												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11422305</td></tr></tbody></table>		Property Type	Number	Application Number:	11422305								
Property Type	Number												
Application Number:	11422305												
CORRESPONDENCE DATA													
Fax Number: (801)578-6999 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 801-328-3131													
Email: kdchristensen@stoel.com													
Correspondent Name: Kory D. Christensen													
Address Line 1: Stoel Rives LLP													
Address Line 2: 201 S. Main Street, Suite 1100													
Address Line 4: Salt Lake City, UTAH 84111													
ATTORNEY DOCKET NUMBER:	37904/40												
NAME OF SUBMITTER:	Kor D. Christensen												

OP \$40.00 11422305

500779081

PATENT  
REEL: 022244 FRAME: 0452

**Total Attachments: 4**

source=RN030\_Recorded\_Assignment#page1.tif

source=RN030\_Recorded\_Assignment#page2.tif

source=RN030\_Recorded\_Assignment#page3.tif

source=RN030\_Recorded\_Assignment#page4.tif

**PATENT**

**REEL: 022244 FRAME: 0453**

Serial No.: Unknown  
Filing Date: Herewith

PATENT  
Client Code: PROGNET.001A  
Page 1

### ASSIGNMENT

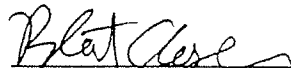
WHEREAS, We, Robert D. Glaser, a United States citizen, residing at 737 Lake Washington Boulevard, Seattle, WA 98122, Mark O'Brien, A United States citizen, residing at 27 Trowbridge, No. 2, Cambridge, MA 02138, Thomas B. Boutell, a United States citizen, residing at 426 Bellevue Avenue East, Apt. 1, Seattle, WA 98102, and Randy Glen Goldberg, a United States citizen, residing at 48 Primrose Circle, Princeton, NJ 08540, have invented certain new and useful improvements in a AUDIO ON DEMAND SYSTEM for which we have executed an application for Letters Patent in the United States, on even date herewith;


AND WHEREAS, Progressive Networks, a Washington Corporation, with its principal place of business at 616 First Avenue, Suite 701, Seattle, WA 98104, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) each to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Progressive Networks, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said Progressive Networks, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said Progressive Networks, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Progressive Networks, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22 day of November, 1994.

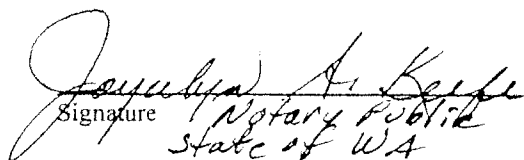
  
Robert D. Glaser

STATE OF WASHINGTON       ss.  
COUNTY OF KING

On Nov. 22, 1994, before me, Jocelyn A. Keefe personally appeared Robert D. Glaser personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(ies), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]


  
Signature      Notary Public  
State of WA  
Commission Expires: 10/28/97

PATENT  
REEL: 022244 FRAME: 0454

Serial No.: Unknown  
Filing Date: Herewith

PATENT  
Client Code: PROGNET.001A  
Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25 day of November, 1994

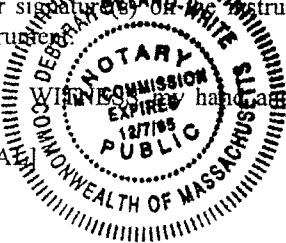
  
Mark O'Brien

STATE OF Massachusetts


COUNTY OF Middlesex

ss.

On 11/25/94, before me, Deborah White personally appeared Mark O'Brien personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(ies), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



[SEAL]

  
Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 19\_\_.

\_\_\_\_\_  
Thomas B. Boutell

STATE OF

COUNTY OF

ss.

On \_\_\_\_\_, before me, \_\_\_\_\_ personally appeared Thomas B. Boutell personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(ies), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

\_\_\_\_\_  
Signature

Serial No.: Unknown  
Filing Date: Herewith

PATENT  
Client Code: PROGNET.001A  
Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 19\_\_.

\_\_\_\_\_  
Mark O'Brien

STATE OF

COUNTY OF

]] ss.  
]]

On \_\_\_\_\_, before me, \_\_\_\_\_ personally appeared Mark O'Brien personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(ies), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

\_\_\_\_\_  
Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22<sup>nd</sup> day of Nov, 1994

Thomas B. Boutell  
Thomas B. Boutell

STATE OF WASHINGTON

COUNTY OF KING

]] ss.  
]]

On NOV. 22, 1994, before me, Jocelyn A. Keefe personally appeared Thomas B. Boutell personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(ies), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

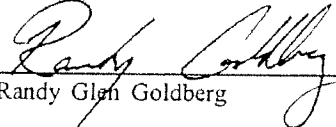
[SEAL]

Jocelyn A. Keefe  
Signature  
Notary Public  
State of WA  
Commission Expires: 10/28/97

Serial No.: Unknown  
Filing Date: Herewith

PATENT  
Client Code: PROGNET.001A  
Page 3

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25 day of Nov, 1994


  
Randy Glen Goldberg

STATE OF N.J.  
COUNTY OF MIDDLESEX ] ss.

On 25, before me, Randy Glen Goldberg personally appeared Randy Glen Goldberg personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(ies), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

  
Signature

FIORINA DIGIOVANNI  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires Oct. 29, 1996

ASR-3874.ss1  
111894