02-24-1999				
FORM PTO-1595 (Rev. 6-93) -OMB No. 0651-0011 (exp. 4/94)			UV-51	
	To the Honorable Commission of Patents and massion	913	riginal documents or copy thereof.	
1.	Name of conveying party(ies):	2.	Name and address of receiving party(ies)	
(1) Edward B. Knudson, (2) David M. Rudnick, (3) Michael D.			Name: Prevue Networks, Inc.	
Ellis, (4) Daniel C. Hagenbuch, (5) Joel G. Hassell, (6) Robert A. Knee, and (7) Steven J. Reynolds			Internal Address:	
Additional name(s) of conveying party(ies) attached?  Yes No MRD 3-3-4-99				
3.	Nature of conveyance:			
	Assignment 🖸 Merger		Street Address: 7140 South Lewis Avenue	
	Security Agreement Change of Name		City: <u>Tulsa</u> State: <u>OK</u> ZIP: <u>74136</u>	
	D Other			
	ution Date: <u>(1) 2/8/99, (2) 2/8/99, (3) 2/5/99, (4) 2/10/99,</u> /9/99, (6) 2/10/99 and (7) 2/5/99		Additional name(s) & address(es) attached? 🛛 Yes 🛢 No	
4.	Application number(s) or patent number(s):			
	If this document is being filed together with a new application, the execution date of the application is:			
	A. Patent Application No.(s) 09/229,047		B. Patent No.(s)	
Additional numbers attached? 🖸 Yes 🖀 No				
5.	5. Name and address of party to whom correspondence		6. Total number of applications and patents involved:	
	concerning document should be mailed:			
	Name: <u>G. Victor Treyz</u>	7.	Total fee (37 CFR 3.41)\$	
	Internal Address:		Enclosed	
			Authorized to be charged to deposit account	
	Street Address: Fish & Neave	8.	Deposit account number:	
	1251 Avenue of the Americas		<u>06-1075</u> Change 40.00	
	City: <u>New York</u> State: <u>NY</u> ZIP: <u>10020</u>		(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE				
9. 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.				
<u>G. Victor Treyz</u> Name of Person Signing <u>Signaty</u> Date				
Reg. No. 36,294   Total number of pages including cover sheet, attachments, and document:   4				

PATENT REEL: 9565 FRAME: 0807

## <u>ASSIGNMENT</u>

WHEREAS, we, Edward B. Knudson, David M. Rudnick, Michael D. Ellis, Daniel C. Hagenbuch, Joel G. Hassell, Robert A. Knee, and Steven J. Reynolds, respectively residing at 11055 West Rowland Avenue, Littleton, Colorado 80127, 3049 South Adams Street, Denver, Colorado 80210, 1300 Kingwood Place, Boulder, Colorado 80304, 1208 Old Jordan Road, Holland, Pennsylvania 18966, 8246 Yarrow Court, Arvada, Colorado 80005, 747 Grissom Drive, Lansdale, Pennsylvania 19446, and 812 Altair Drive, Littleton, Colorado 80124 have made an invention in:

PROGRAM GUIDE SYSTEM WITH REAL-TIME DATA SOURCES

and have made application for United States Letters Patent therefor, the same having been filed on January 12, 1999 as United States Patent Application No. 09/229,047; and

WHEREAS, PREVUE NETWORKS, INC., a corporation organized and existing under the laws of the State of Delaware and having an office and place of business at 7140 South Lewis Avenue, Tulsa, Oklahoma 74136, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid to us, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said PREVUE NETWORKS, INC., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements

> PATENT REEL: 9565 FRAME: 0808

thereon for all countries of the world, and in and to said United States patent application, including any continuations and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said PREVUE NETWORKS, INC. as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names and affixed our seals on the date or dates indicated hereinafter.

8/007

 $\frac{c}{C}$ =/

<u>S</u>/de/ Date

2/10/99 Date

9/94

2/13/95 Date

5/9-1 Date

Edward B. Knudsø

David M. Rudnick

Michael D. Ellis

Magenbuch baniel

Hassell

AUL\_\_\_\_

Reynolds Steven