

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Thomas R. Lemmons	01/07/1999
Jon C. Zaring	01/04/1999
RECEIVING PARTY DATA	
Name:	Prevue Networks, Inc.
Street Address:	7140 South Lewis Avenue
City:	Tulsa
State/Country:	OKLAHOMA
Postal Code:	74136
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13193233
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ATTORNEY DOCKET NUMBER:	003597-0083-104
NAME OF SUBMITTER:	Joy Chapman
Total Attachments: 2 source=UV-83-Cont-3_Assignment_Inv-to-Prevue#page1.tif source=UV-83-Cont-3_Assignment_Inv-to-Prevue#page2.tif	

CH \$40.00 13193233

A S S I G N M E N T

WHEREAS, we, Thomas R. Lemmons and Jon C. Zaring, residing respectively at Route 2, Box 1178, Sand Springs, Oklahoma 74063 and 6204 E. 93rd Street South, Tulsa, Oklahoma 74137-4113 have made an invention in:

ELECTRONIC PROGRAM GUIDE USING MARKUP LANGUAGE

and have made application for United States Letters Patent therefor, the same having been executed by us on even date or dates herewith; 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 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

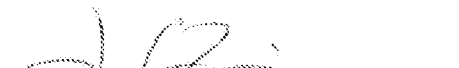
thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents 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.

1/21/99
Date


(1) Thomas R. Lemmons

1/21/99
Date


(2) Jon C. Zaring