

nmerce ffice

To the Assistant Commissioner of Patents: Please record the atta		
1.	Name of conveying party(ies):	* 2. Name and address of receiving party(ies):
	Holographix, Inc. 577 Main Street, Suite 6	* Name: Avanex Corporation
	Hudson, MA 01749	* Street Address: 40919 Encyclopedia Circle  * City: Fremont State: California Zip: 94538
	Additional name(s) of conveying party(ies) attached Yes XX No	* Additional name(s) & address(es) attached?  * Yes XX No
	3. Nature of conveyance:	MUD 10/16/00
	XX Assignment	Execution Date: September 28, 2000
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)	* B. Patent No.(s)
		* Re. 32,735 reissued August 23, 1988
	Additional numbers attached?Yes XX No	* Additional numbers attached?Yes XX No
5.	Name and address of party to whom correspondence concerning document should be mailed:	* 6. Total Number of applications and patents * involved: One *
	Name: Joseph A. Sawyer, Jr. Internal	* 7. Total fee (37 CFR 3.41)\$ <b>40.00</b> * Enclosed
	Address: Sawyer Law Group LLP Street	<ul> <li>XX Authorized to be charged to</li> <li>deposit account</li> </ul>
	Address: P.O. Box 51418 Palo Alto, California 94303	*  * 8. Deposit Acct. No: <u>02-2120 (Sawyer Law Group LLF</u> * (Attach copy of this page)
9 St	tatement and signature.	
Т	8	going information is true and correct and any attached copy is a

Total number of pages including cover sheet, attachments, and document: 2

Michele Liu, Reg. No. 44,875

Attorney Docket: 1902P

## ASSIGNMENT

WHEREAS, HOLOGRAPHIX, INC., a Delaware Corporation, having a place of business located at 577 Main Street, Suite 6, Hudson, Massachusetts 01749 (hereinafter referred to as ASSIGNOR), owns by previous assignment all right, title and interest in and to certain inventions disclosed in the issued patent identified below:

U.S. Patent No. Re. 32,735 re-issued on August 23, 1988

and

WHEREAS, **AVANEX Corporation**, having a principal place of business located at 40919 Encyclopedia Circle, Fremont, California 94538 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in, to and under said inventions and the Letters Patent in the United States and foreign countries to be obtained therefore:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said inventions and all Letters Patent of the United States to be obtained therefore on said applications or any continuation, division, renewal, substitute or reissue thereof and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world for said inventions for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said applications, said inventions and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said applications, said inventions and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set my hand and seal this  $2f^{+}$  day of 5aptimise, 2000.

HOLOGRAPHIX, INC.

David Rowe

President

PATENT REEL: 011245 FRAME: 0816

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Clay, et al

Patent No.: Re. 32,735

Issued: August 23, 1988

For: LINE SCAN READER AY BY HOLOGRAPHIC COLLECTION

OCT 1 6 2000

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

## TRANSMITTAL LETTER

Sir:

Please find enclosed the following documents relating to the above-mentioned patent:

- 1) Assignment of Invention from Holographix, Inc. to Avanex Corporation
- 2) Recordation Cover Sheet
- 3) Payment in the amount of \$40.00 for Assignment Recordation Fee
- 4) Transmittal Letter (original and two copies)

**RECORDED: 10/16/2000** 

5) Post card.

Respectfully submitted,

Michele Liu

Sawyer Law Group LLP

Attorney for Applicant(s)

Reg. No. 44,875

(650) 493-4540

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231, on October 10, 2000.

Michele Liu

PATENT REEL: 011245 FRAME: 0817