•		Docket No.:	EN997053	
FORM PTC 1595 (Modified) Rev 6-93) DMB No. 0651-0011 (exp. 4/94) Dopyright 1994-97 LegalStar POB/REV02 TO 3 TO - 13			S. DEPARTMENT O	F COMMERCE rademark Office
Tab settings → → ▼ 10085 To the Honorable Commissioner of Patents and 10085	60790	ttochod origina	I desuments or se	▼ nou thoroof
1. Name of conveying party(ies): John M. Lauffer Kathleen L. Covert (Deceased) Peter A. Moschak	2. Name and ac	attached ongina ddress of receiving rnational Business ress:	Machines Corpora	
Additional names(s) of conveying party(ies)				295
				170
3. Nature of conveyance:		Now Orchand	Dood	0.55
✓ Assignment✓ Merger✓ Change of Name	Street Addres	SS: New Orchard		
☐ Other	City: Armonl	k	State: <u>NY</u> ZI	P: 10504
Execution Date: 08/28/98, 09/28/98	Additional name(s) & address(es) at	tached?	IXI No
Additional numbers atta	ched? 🗋 Yes	Σ Νο		
Name and address of party to whom correspondence concerning document should be mailed:	T	r of applications a	nd patents involve	ed: 1
Name: Mark Levy, Esq. Internal Address:	7. Total fee (37	CFR 3.41):	\$ 40.00	
	■ Authorize	ed to be charged t	o deposit account	
Street Address: 19 Chenango Street Press Building, Suite 606 City: Binghamton State: NY ZIP: 13901	8. Deposit acco	ount number:	75453160 VSA9060	1
DO NOT	USE THIS SPACE		8 5	
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Lawrence R. Fraley Name of Person Signing	240	correct and any a	tached copyes a	

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

and document PATE T S S REEL: 9495 FRAME: 0662

IBM Docket No.: EN997053

ASSIGNMENT

Whereas, we

Inventor and City

(1) John M. Lauffer County of Tioga

and (2) Kathleen L. Covert (Deceased)
County of Broome

and (3) Peter A. Moschak County of Broome

and (4) County of

and

(5) County of

and (6)

County of

and (7)

County of

and (8) County of City of Waverly

and State of New York

City of **Binghamton** and State of **New York**

City of Chenango Forks and State of New York

City of and State of

have invented certain improvements in

Title

COPPER ETCHING COMPOSITIONS, PROCESSES AND PRODUCTS DERIVED THEREFROM

Dates That Inventors Signed the Declaration

and have executed, respectively, a United States patent application therefor on

(1) 09/28/98

and, (2) 08/28/98

and.

(3) 09/28/98

and, (4)

and,

(5)

and, (6)

and,

(7) and, (8)

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(Signatures of Inventors on Page 2)

PATENT

REEL: 9495 FRAME: 0663

IBM Docket No.: EN997053

ASSIGNMENT (Continued)

Title	COPPER ETCHING COMPOSITIONS, PROCESSES AND PRODUCTS DERIVED THEREFROM			
City Date	(1) Signed at Endice + + on 9/28/98	(Signature of Inventor) John M. Lauffer		
City Date	(2) Signed at 8/28/98	by Kelly Hawley, Executive (Deceased) (Typed Name of Inventor) Kathleen L. Covert (Deceased) (Typed Name of Inventor)		
City Date	(3) Signed at END, COT 9/48/98	(Signature of Inventor) Peter A. Moschak (Typed Name of Inventor)		
City Date	(4) Signed at on	(Signature of Inventor)		
City Date	(5) Signed at on	(Typed Name of Inventor) (Signature of Inventor)		
		(Typed Name of Inventor)		
City Date	(6) Signed at on	(Signature of Inventor)		
City Date	(7) Signed at on	(Typed Name of Inventor) (Signature of Inventor)		
City Date	(8) Signed at	(Typed Name of Inventor) (Signature of Inventor)		
		(Typed Name of Inventor)		

RECORDED: 10/02/1998

PATENT

REEL: 9495 FRAME: 0664