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.

Robert L. Goldberg
Name of Person Signing

Signature V

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

February 4, 1998
Date

Mail documents to be recorded with required cover sheet information to: ME: 0541

Commissioner of Patents & Trademarks, Box Assignments

Washington D.C. 2023

ASSIGNMENT

We, James W. Thackeray of Braintree, Massachusetts, James F. Cameron of Boston, Massachusetts and Roger F. Sinta of Woburn, Massachusetts, for good and valuable consideration from Shipley Company, L.L.C., a Limited Liability Company of Delaware, having its principal place of business in Marlborough, Massachusetts, hereinafter called the Assignee, receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in, to and under an application for Letters Patent of the United States, attached hereto and executed by us on the dates indicated below for Improvements in "PHOTORESIST COMPOSITIONS," and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration we agree promptly upon request of the Assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, divisional, continuation or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto.

IN WITNESS WHEREOF,

I, James W. Thackeray, hereunto set my hand and seal this ___ day of ____, 1998, I, James F. Cameron, hereunto set my hand and seal this ___ day of ____, 1998, and

I, Roger F. Sinta, hereunto set my hand and seal this 30 day of January, 1998.

(Page 1 of 2)

Commonwealth of Massachusetts	
County of Middlesex	S.
Before me this 2^{nd} day of <u>Februal</u> Thackeray, who is to me personally known, a assignment to be his free act and deed.	1998, personally appeared James W. acknowledged the foregoing instrument of
	Notary Public My Commission Expires: 8-25-10
Commonwealth of Massachusetts	
County of Middlesex	S.
Before me this <u>Ind</u> day of <u>Februa</u> Cameron, who is to me personally known, and assignment to be his free act and deed.	1 acknowledged the foregoing instrument of Hurst H Hore Notary Public My Commission Expires: 8-25-66
County of Middlesov	S.
County of Middlesex	
Before me this <u>30th</u> day of <u>Janual</u> who is to me personally known, and acknowle his free act and deed.	1998, personally appeared Roger F. Sintadged the foregoing instrument of assignment to be
	Notary Public My Commission Expires: 8-25-00

PATENT (Page 2 of 2)

RECORDED: 02/09/1998 REEL: 9282 FRAME: 0543