07-09-1999 HORM PTO-1595 U.S. DEPARTMENT OF COMMERCE 01.92 Patent and Trademark Office SVG-4034 101086829 Fan settings 0 00 or a me attached original documents or copy the cort To the Honorable Commissioner of Pau 2. Name and address of receiving party(ies): Name of conveying party(ies): Name: SVG Lithography Systems Matthew E. Hansen Internal Address: Additional name(s) of conveying party(ies) attached? yes X no Nature of Conveyance: 77 Danbury Road X Assignment Merger Street Address: Security Agreement Change of Name ZIP 06897 CityWilton CTJOIher _ Execution Date: June 17, 1999 Additional name(s) & address(es) attached? 4 Application number(s) or patent number(s): June 21, 1999 If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? Yes 6. Total number of applications and patents involved: Name and address of party to whom correspondence concerning document should be mailed: Name: Paul A. Fattibene Internal Address: Fattibene & Fattibene Enclosed Authorized to be changed to deposit account

04 FC:581

07/07/1999 AGRAYI 11/50/8656 24 109 35990 dedge and bellef, the foregoing information is true and correct and any attached copy is a true com

ZIP 06490

Paul A. Fattlebene

Street Address: 2480 Post Road

City Southport

Statement and signature.

OMB No. 0651-0011 (exp. 4/94)

Name of Person Signing Signature

State: CT

DO NOT USE THIS SPACE

8. Deposit account number:

Total number of pages comprising cover sheet:

(Attach duplicate copy of this page if paying by deposit account

Do not detach this portion

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

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed. and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems PK2-100PATENT

REEL: 010071 FRAME: 0630

ASSIGNMENT

WHEREAS, Matthew E. HANSEN whose post office address is 152 Main Street, Ridgefield Connecticut 06877, has invented certain new and useful improvements in:

METHOD AND APPARATUS FOR CHARACTERIZATION OF OPTICAL SYSTEMS

for which a patent application is being filed herewith; and

WHEREAS, SVG Lithography Systems, Inc., a corporation of the state of Delaware, having a principal place of business at 77 Danbury Road, Wilton, Connecticut, USA is desirous of obtaining the entire right, title, and interest in, to, and under said new and useful improvements and said patent application;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, the said Matthew E. HANSEN by these presents do sell, assign, and transfer unto said SVG Lithography Systems, Inc. its successors, legal representatives, and assigns, the entire right, title, and interest in, to, and under the said improvements, and said patent application and all divisions, renewals, and continuations thereof, and any application which may be filed in any country for said improvements, and any patent which may be granted in any country for said improvements. and to have all patents issue to SVG Lithography Systems, Inc., its successors, legal representatives. and assigns.

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned. and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree to communicate to said SVG Lithography Systems, Inc., its successors, legal representatives, and assigns, any facts known to me respecting said improvements and said patent application, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid SVG Lithography Systems, Inc., its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Executed this 1777 day of June, 1999.

Matthew E. HANSEN

State of Connecticut

SS:

County of Fairfield

Before me personally appeared said Matthew E. HANSEN and acknowledged the foregoing instrument to be his free act and deed this 1777 day of ________, 1999.

PATENT_

REEL: 010071 FRAME: 0631

RECORDED: 06/24/1999