FORM PTO-1595

(Rev. 6-93)

RE

101731854

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

SHEET

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

Tab settings = ⇒ → ▼

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(is): Stephen J. Botos and Brian L. Fayero Additional name(s) of conveying party(is) attached?

Yes No 3. Nature of conveyance: ■ Assignment □ Merger □ Security Agreement

□ Change of Name

O Other _____ Execution Date: 05/15/01; 05/15/01 2. Name and address of receiving party(is) AEROTECH, INC Internal Address: Street Address: 101 Zeta Drive Pittsburgh City: ___ State: <u>PA</u> ZIP: ___15238

Additional name(s) & address(es) attached? □ Yes No

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: 05/15/01; 05/15/01

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? □ Yes ⊠ No

Name and address of party to whom correspondence concerning document should be mailed:

David C. Hanson

Internal Address: Webb Ziesenheim Logsdon Orkin & Hanson, P.C.

Street Address: 700 Koppers Building

City: Pittsburgh State: PA ZIP: 15219-1818

436 Seventh Avenue

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41)....\$ 40.00

⋈ Enclosed

□ Authorized to be charged to deposit account

8. Deposit account number:

(Attach triplicate copy of this page if paying by deposit account)

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.

David C. Hanson, Reg. No. 23,024 Name of Person Signing

May 21,

Total number of pages including cover sheet, attachments and document

Mail documents to be recorded with required cover sheet information to: Commissioner for Patents, U.S. Patent and Trademark Office Office of Public Records, Crystal Gateway 4, Room 335 Washington, D.C. 20231

> **PATENT** REEL: 011841 FRAME: 0684

ASSIGNMENT

WHEREAS, WE, STEPHEN J. BOTOS and BRIAN L. FAVERO, residing in City Of Pittsburgh, County of Allegheny, Commonwealth of Pennsylvania; and City of New Kensington, County of Westmoreland, Commonwealth of Pennsylvania have invented certain new and useful improvements in SMALL FOOTPRINT DIRECT DRIVE MECHANICAL POSITIONING STAGE for which we have this day executed an application for United States Letters Patent, which is a continuation-in-part of United States Patent Application Serial No. 09/812,241, filed March 19, 2001 (hereinafter "said applications");

AND, WHEREAS, AEROTECH, INC., a corporation of the Commonwealth of Pennsylvania, having a place of business at 101 Zeta Drive, Pittsburgh, Pennsylvania 15238 hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said applications and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to us by said assignee, the receipt of which is hereby acknowledged, we do hereby assign, sell, transfer, and set over unto said assignee the entire right, title and interest in and to said applications and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Commissioner for Patents is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said applications, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the full right to make this assignment.

And for the consideration aforesaid, we agree that we will communicate to said assignee or the representatives thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned.

PATENT REEL: 011841 FRAME: 0685

This assignment shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee. EXECUTED hay 15, 2001. COMMONWEALTH OF PENNSYLVANIA: : SS COUNTY OF ALLEGHENY Before me, a Notary Public in and for the said County and Commonwealth personally appeared, STEPHEN J. BOTOS who acknowledged that he is the person who executed the foregoing assignment and acknowledged it to be his free and voluntary act and deed. i5 seal this hand and notarial Notional Seal David F. Sanuel Notary Public Penn Hills Twp Modeleny County My Commission Lease 10 of 14, 200 [NOTARIAL SEAL] Member, Pennsylvania Austrillation of Notaries COMMONWEALTH OF PENNSYLVANIA: : ss COUNTY OF WESTMORELAND Before me, a Notary Public in and for the said County and Commonwealth personally appeared, BRIAN L. FAVERO who acknowledged that he is the person who executed the foregoing assignment and acknowledged it to be his free and voluntary act and deed. Witness my hand _____, 2001. and notarial [NOTARIAL SEAL]

> Notarial Seal David F. Kincel, Notary Public Penn Hills Twp., Allegheny County My Commission Expires Oct. 14, 2001

Member, Pennsylvania Association of Notaries

RECORDED: 05/21/2001

PATENT REEL: 011841 FRAME: 0686