FORM PTO-1595	a demark Office
To the Honorable Commissioner of Pate. 101049	original documents or copy hereof.
Name of conveying party(ies): George L. Fischer	Name and address of receiving party(ies) Name: UNITED STATES AIR FORCE
Additional name(s) of conveying party(ies) attached? 디 Yes ૐ No	Internal Address:ESC/JAZ
3. Nature of conveyance:	40 Wright Street
☐ Assignment ☐ Merger	Street Address:
☐ Security Agreement ☐ Change of Name	
Other	City: Hanscom AFB State: MA ZIP:01731- 2903
Execution Date: 17 June 1998	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:	
A. Patent Application No.(s) 09/184,464	B. Patent No.(s)
Additional numbers attached? □ Yes & No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: <u>JULIAN L. SIEGEL</u>	7. Total fee (37 CFR 3.41)\$_40
Internal Address:	□ Enclosed
ESC/JAZ	Authorized to be charged to deposit account
Street Address: 40 Wright Street	Deposit account number:
	AF 01-0465
City: <u>Hanscom AFB</u> State: <u>MA</u> ZIP: 01731- 2903	(Attach duplicate copy of this page if paying by deposit account)
05/27/1999 NTHAI1 00000204 010465 09184464 DO NOT USE THIS SPACE	
01 FC-581 9. Statement and signature. To the best of my keep and belief the formula information in the 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.	
JULIAN L. SIEGEL	20 May 1999
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document:	
Mail documents to be recorded with required cover sheet information to:	

Application Serial No. 09/184,464 Filed: 26 October 1998

ASSIGNMENT (SOLE-EXECUTIVE ORDER)

WHEREAS, I, George L. Fischer, while employed by the Government of the United States, made an invention entitled VARIABLE TRANSMISSION BEAMSPLITTER and described in application for Letters Patent of the United States executed by me on or about the 17 day of Jane, 1998;

WHEREAS, the conditions under which said invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations, I, George L. Fischer, the inventor, have sold, assigned and transferred and by these presents do sell, assign and transfer unto the Government of the United States of America as represented by the Secretary of the Air Force, my entire right, title and interest throughout the United States of America, its territories and dependencies, in and to the aforesaid invention described in the aforesaid application for Letters Patent of the United States, and all Letters Patent issuing thereon and any continuations, divisions and reissues or extensions thereof, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the Government of the United States of America, as represented by the Secretary of the Air Force, and his/her successors, as assignee of my entire right, title and interest in and to the same throughout the United States of America, its territories and dependencies, for the sole use for the full term or terms for which said Letters Patent and any continuations, divisions and reissues or extensions thereof are, or may be, granted as fully and entirely as the same would have been held by me, George L. Fischer had this assignment not been made; and I do hereby also grant unto the Government of the United States as represented by the Secretary of the Air Force, the option to take all of the right, title and interest in said invention or all applications for Letters Patent thereon in all countries foreign to the United States in which the Government of the United States may file, or cause to be filed, applications for Letters Patent, without payment to me of any further consideration; provided, however, that this grant of an option to take foreign rights in my invention, or applications for Letters Patent thereon, shall have force and effect only as to such applications filed in foreign countries within six months of the filing date of any application for United States Letters Patent covering my invention, or within six months from the declassification of my invention, whichever is later, and that all foreign rights not exercised under the option are left to me subject to a nonexclusive, irrevocable, royaltyfree license to the Government of the United States in any patent which may issue on said invention in any foreign country, including the power to issue sub-licenses for use in behalf of the Government of the United States and/or in furtherance of the foreign policies of the Government of the United States; and I, George L. Fischer, hereby agree to execute any and all applications for Letters Patent, and to furnish all data and documents and to execute any papers which may be necessary for the preparation and filing of such domestic applications, or for the Government to exercise its option granted hereunder, except that I shall not be subject to any out-of-pocket expense relative to such action.

> PATENT REEL: 009974 FRAME: 0035

Inventor Josep L. tucky

GEORGE L. FISCHER

STATE OF: <u>New Jersey</u> ss COUNTY OF: <u>Union</u>

RECORDED: 05/24/1999

(Seal)

CAROLINE E. CARVER
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Oct. 13, 1998

PATENT REEL: 009974 FRAME: 0036