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OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇔ ⇔ ⇔ ♥ ♥ 102	2034350 , 🖌 🖌
To the Honorable Commissioner of Patents and Trademarks	: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Kenneth R. Schroll	Name: <u>General Dynamics Advanced</u>
James P. Waters 3:25:02	Information Systems Internal Address:
	P.O. Box 26002
Additional name(s) of conveying party(ies) attached? • Yes A No 3. Nature of conveyance:	
	Greensboro, NC 27420-6002
	Street Address: <u>5440 Millstream Roa</u>
Security Agreement Change of Name	I-85 and Mount Hope Church Road
Other	
	City: <u>McLeansville</u> State: <u>NC</u> Zip: 2
Execution Date:February 20, 2002	Additional name(s) & address(es) attached? 🎴 Yes
4. Application number(s) or patent number(s):	
If this document is being filed together with a new app	lication, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/997,879	
Additional numbers a	attached? 🖵 Yes 🖾 No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved
Name: <u>Mark P. Vrla</u>	7. Total fee (37 CFR 3.41)\$40
	Enclosed
Internal Address: Jenner & Block, LLC	-
Internal Address: <u>Jenner & Block, LLC</u>	-
Internal Address: <u>Jenner & Block, LLC</u>	Authorized to be charged to deposit accord
	-
Street Address: One IBM Plaza	Authorized to be charged to deposit acco
	Authorized to be charged to deposit accord 8. Deposit account number: 10-0460
Street Address: One IBM Plaza	Authorized to be charged to deposit accord 8. Deposit account number:
Street Address: <u>One IBM Plaza</u> 	Authorized to be charged to deposit acco 8. Deposit account number: 10-0460
Street Address: <u>One IBM Plaza</u> <u>41st Floor</u> City: <u>Chicago</u> State: <u>IL</u> Zip: <u>60611</u> DO NOT US 9. Statement and signature.	Authorized to be charged to deposit account 8. Deposit account number: 10-0460 (Attach duplicate copy of this page if paying by deposit a SE THIS SPACE
Street Address: <u>One IBM Plaza</u> <u>41st Floor</u> City: <u>Chicago</u> State: <u>IL</u> Zip: 60611 <u>DO NOT US</u> 9. Statement and signature. To the best of my knowledge and belief, the foregoing	Authorized to be charged to deposit account 8. Deposit account number: 10-0460 (Attach duplicate copy of this page if paying by deposit a SE THIS SPACE
Street Address: <u>One IBM Plaza</u> <u>41st Floor</u> City: <u>Chicago</u> State: <u>IL</u> Zip: <u>60611</u> <u>DO NOT US</u> 9. Statement and signature. To the best of my knowledge and belief, the foregoing is a true comy of the original document.	Authorized to be charged to deposit account 8. Deposit account number: 10-0460 (Attach duplicate copy of this page if paying by deposit a SE THIS SPACE g information is true and correct and any attached c
Street Address: <u>One IBM Plaza</u> <u>41st Floor</u> City: <u>Chicago</u> State: <u>IL</u> Zip: <u>60611</u> <u>DO NOT US</u> 9. Statement and signature. To the best of my knowledge and belief, the foregoing is a true comy of the original document.	Authorized to be charged to deposit account 8. Deposit account number: 10-0460 (Attach duplicate copy of this page if paying by deposit a SE THIS SPACE

PATENT REEL: 12712 FRAME: 0772

ASSIGNMENT

Attorney Docket No.

Serial No. 09/997.879

Filed November 30, 2001

In consideration of One Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor, or each inventor if more than one, hereby assigns to ______

General Dynamics Advanced Information Systems

its successors and assigns (hereinafter called "said assignee"), the entire right, title and interest in the invention or improvements (hereinafter called "said invention") of the undersigned disclosed in an application for Letters Patent of the United States, entitled: Bend-Type Fiber Optic Light Injector

filed on the 30th day of November, 2001, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date and serial number of said application.

For said consideration, the undersigned hereby agrees, upon the request and at the expense of said assignee, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath, declaration or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

And for said consideration, the undersigned hereby assigns to said assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights under the International Convention, and agrees to execute, at the request of said assignee, all documents in connection with any application for foreign letters patent therefor.

20/02

Kunther R-School

Kenneth R. Schroll

STATE OF COUNTY OF

Before me, a Notary Public in and for the County and State aforesaid, appeared <u>Kenneth</u> <u>R</u> Schroll

to me personally known to be the signer, or signers, of the foregoing instrument, and acknowledged execution of said instrument as a free and voluntary act for the uses and purposes therein expressed.

Mairing Co Notary Public

REEL: 12712 FRAME: 0773

MARILY ADDIgnment - page 1 of NOTARY PUBLIC OF NEW JERSEY My Commission Expires June 17, 2006

Jenner & Block, LLC • One IBM Plaza • Chicago, Illinois 60611 PA(72) N72-9350

ASSIGNMENT

Attorney Docket No.

Serial No. 09/997,879

Filed November 30, 2001

In consideration of One Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor, or each inventor if more than one, hereby assigns to _____

General Dynamics Advanced Information Systems

its successors and assigns (hereinafter called "said assignee"), the entire right, title and interest in the invention or improvements (hereinafter called "said invention") of the undersigned disclosed in an application for Letters Patent of the United States, entitled: Bend-Type Fiber Optic Light Injector

filed on the <u>30th</u> day of <u>November</u>, 2001, and in said application and any and all other applications for United States Letters Patent. which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date and serial number of said application.

For said consideration, the undersigned hereby agrees, upon the request and at the expense of said assignee, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath, declaration or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

And for said consideration, the undersigned hereby assigns to said assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights under the International Convention, and agrees to execute, at the request of said assignee, all documents in connection with any application for foreign letters patent therefor.

COUNTY OF

James P. Waters

Before me, a Notary Public in and for the County and State aforesaid, appeared James P. Waters

to me personally known to be the signer, or signers, of the foregoing instrument, and acknowledged execution of said instrument as a free and voluntary act for the uses and purposes therein expressed.

Mailin Notary Public

MARILYN COX ment - page 1 of 1) NOTARY PUBLIC OF NEW Av Commission 🖘 'ine 17 2006

REEL: 12712 FRAME: 0774

Jenner & Block, LLC

One IBM Plaza

Chicago, Illinois 60611

RECORDED: 03/25/2002