	FORM P <sup>-</sup> 1-31		RECORDATION PAI		' - 1999 	tent and Ti	nent of Commerce rademark Office ket No. 6912.0999
	Honorab	le Commissioner of Patents a ne attached original documen	ind Trademarks:		02567	JENTS	
1.	Name o	f conveying party(ies):	mrD	2. N	ame and address of re	ceiving party	(ies):
	Genera	ll Dynamics Defense Systems,		Name:	General Dynamics		2 3 stems, Inc.
Addition	ıal name(	s) of conveying party(ies) attac	hed? □ Yes ⊠ No	Internal Ad			
3. Nature of conveyance:			Street Add	lress: 3190 Fai	rview Park Dr	ive	
				City:	Falls Church		
⊠		Assignment	Merger	State:	Virginia	Zip Code:	22042-4523
		Security Agreement □	Change of Name				
<b>.</b>		Other		Additional	name(s) & Address(e:	s) attached?	
Execution	on Date:	05/19/99		□ 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:							
A.	Patent A	Application Number(s):		B. Patent	Number(s):		
		SEE ATTACHED EXHIBIT	A	SEE ATTACHED EXHIBIT A			
Additional numbers attached? ⊠ Yes □ No							
5.		nd address of party to whom co		6. T	otal number of applica 6	itions and reg	istrations involved:
Nama:	Bruco	C. Zottor		7. Total fee (37 CFR 3.41): \$1,840.00			
Name: Bruce C. Zotter  FINNEGAN, HENDERSON, FARABOW, GARRETT			X Enclosed (Please charge deficiency to deposit account)				
Internal Address: & DUNNER, L.L.P.		X Authoriz	ed any deficiencies be	e charged to d	eposit account		
Street A	ddress:	1300   Street, N.W.					
City:		Washington		8. D	eposit account numbe	er: <u>06-0916</u>	
State:		DC Zip:	20005-3315				
9.	To the t	ent and signature. Dest of my knowledge and belied document.	f, the foregoing information	on is true and	correct and any attac	hed copy is a	true copy of the
07/26/199	9 MTHAI1	00000225 5060973	130			07/23/99	
01 FC:581		Bruce C. Zotter	_	ature		Date	
		Total number of pa	ages including cover shee	t, attachmen	ts and documents:	11	

#### SCHEDULE A

U.S. Patent No. 5,060,973	lssued:	10/29/91
Serial No. 07/556,226	Filed:	07/23/90
U.S. Patent No. 5,487,561	Issued:	01/30/96
Serial No. 08/352,949	Filed:	12/09/9 <u>4</u>
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Serial No. 07/617,320	Filed:	11/23/90

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U.S. Patent No. 5,631,436 Serial No. 08/491,052 Issued:

05/20/97

Filed:

06/15/95

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U.S. Patent No. 4,241,421 Issued: 12/23/80 Serial No. 06/060,850 Filed: 07/26/79 U.S. Patent No. 4,296,670 Issued: 10/27/81 Serial No. 06/053,336 Filed: 06/29/79 U.S. Patent No. 5,168,121 Issued: 12/01/92 Serial No. 07/772,754 Filed: 10/07/91 U.S. Patent No. 5,647,573 Issued: 07/15/97 Serial No. 08/556,674 Filed: 11/13/95

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U.S. Patent No. issued: Serial No. 06/255,065 04/03/81 Filed: U.S. Patent No. Issued: Serial No. 06/639,648 07/02/84 Filed: U.S. Patent No. Issued: Serial No. 06/700,985 08/02/84 Filed: U.S. Patent No. Issued: Serial No. 06/700,986 08/02/84 Filed: U.S. Patent No. Issued: Serial No. 06/700,987 08/02/84 Filed: U.S. Patent No. Issued: Serial No. 06/750,298 Filed: 04/01/85 U.S. Patent No. Issued: Serial No. 06/855,208 Filed: 02/18/86

#### **ASSIGNMENT**

WHEREAS General Dynamics Defense Systems, Inc., a corporation of Delaware, having an office at 3190 Fairview Park Drive, Falls Church, Virginia 22042-4523 USA (hereinafter referred to as "Assignor"), is the owner of certain inventions and related Letters Patent and Applications for Letters Patent in the United States and in other countries, the Letters Patent and the Applications for Letters Patent in the United States being set forth in Schedule A attached hereto;

WHEREAS, **General Dynamics Armament Systems**, **Inc.**, a corporation of Delaware, having an office at 3190 Fairview Park Drive, Falls Church, Virginia 22042-4523 USA (hereinafter referred to as "Assignee"), is desirous of securing the entire right, title, and interest in and to all these inventions, Letters Patent, and Applications for Letters Patent, including any and all Letters Patent to be issued upon these Applications for Letters Patent in all countries throughout the world, and their forebears;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, and pursuant to the Asset Transfer Agreement dated as of January 1, 1998, inter alia by and between Assignor and Assignee, Assignor has sold, assigned, transferred, and set over, and does hereby sell, assign, transfer, and set over unto Assignee, its lawful successors and assigns, Assignor's entire right, title, and interest in and to all the aforesaid inventions, Letters Patent, Applications for Letters Patent, any and all Letters Patent which may issue from

said Applications for Letters Patent, and their forebears, and all continuations, divisions, extensions, reissues, and reexaminations of said Letters Patent, said Applications for Letters Patent, said Letters Patents which may issue from said Applications for Letters Patent, and said forebears in the United States and all countries foreign thereto; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue Letters Patent on Applications as described above, to issue all Letters Patent for these inventions to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, ASSIGNOR HEREBY covenants that it has the full right to convey the interests assigned by this Assignment, and that it has not executed and will not execute any agreement in conflict with this Assignment;

AND, ASSIGNOR HEREBY further covenants and agrees that it will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to it respecting these inventions, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to these inventions in said Assignee, its successors or assigns, execute all continuation, divisional, extension, reissue, and reexamination applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for these inventions in the United States and any foreign country, it being

understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, Assignor has hereunto set its hand.

GENERAL DYNAMICS DEFENSE SYSTEMS, INC.

3190 Fairview Drive

Falls Church, Virginia 22042

Signature:

Name:

Title:

V.D. & GEM. COUNS

Date: 7 /20 /99

County of Barkshine

)ss.

State of Massachusetts)

Subscribed and sworn to before me this 20th day of

Louis On Notary Public

\_\_\_, 19<u>17</u>.

My Commission Expires
June 16, 2000

**SEAL** 

## SCHEDULE A

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**RECORDED: 07/23/1999**