04-19-2001

RECORDATION FORM COVER SHEET PATENTS ONLY

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1. Name of conveying party(ies): 04/02/01	2. Name & address of receiving party(ies):
JAN W. CRANE RAFAEL R. RODRIGUEZ	Name: The United States of America as Represented by the Secretary of the Navy
Additional name(s) of conveying party(ies) attachedyes/ _X_no	Internal Address: Chief of Naval Research, Office of Counsel, Code OOCC
3. Nature of conveyance:	Street Address: Ballston Tower One 800 N. Quincy Street
X AssignmentMergerSecurity AgreementChange of NameOther	City: Arlington State: VA Zip: 22217-5660
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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) B. Patent No.(s)	
Navy Case No.: 82,908 Serial No.:	
Additional numbers attachedyes	s/ <u>X</u> no
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: HARVEY A. GILBERT Internal Address: OFFICE OF COUNSEL, CODE CP2L COASTAL SYSTEMS STATION DAHLGREN DIVISION	7. Total fee (37 CFR 3.41) \$ 40,00 Enclosed X _ Authorized to be charged to deposit account
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HARVEY A. GILBERT Reg. No. 27331 Name of Person Signing Signature	1 Tilbert 3/26/01
Agrado estago de organo, interparto (1942) de organo. CERTIFICATE OF MAILING	G (37 CFR '1.8a)
I hereby certify that these papers, along with any paper referred to as being attached or enclose with sufficient postage in an envelope addressed to the: Assistant Commissioner for Patents, Wa	
By: HARVEY A. GILBERT Patent Counsel Registration No. 27331	Date: 3/26/01
	tal number of pages including cover sheet, attachments, and documents

PATENT REEL: 011685 FRAME: 0278

ASSIGNMENT

WHEREAS, We Jan W. Crane and Rafael R. Rodriguez of Panama City Beach, Florida, while employed by the Government of the United States, have invented certain new and useful improvements in:

METHOD FOR CONTROLLING THE LATERAL POSITION OF AN UNDERWATER TOWED BODY

identified as Navy Case No. 82,908 described in application for Letter		
by us on, 20	; and	
WHEREAS, the Government of the United States, represented by the as the Government, is desirous of acquiring an assignment of the invertible and benefits herein granted; and		
WHEREAS, the conditions under which the 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, in consideration of the premises and other go is hereby acknowledged, we hereby assign and transfer to the Government invention within the United States of America, its territories and posse to said application and any continuation, division or substitution the Government to the end of the term for which said Letters Patent may have been held by us had this assignment not been made.	nent the entire right, title and interest in and to said ssions, and the entire right, title and interest in and ereof, and such Letters Patent to be held by the	
We do hereby also grant unto the Government, the option to take the entire right, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letter Patent or other forms of protection, without payment of any consideration. This option may be exercised at any time within eight months from the filing date of any application for the United States Letters Patent covering the invention, or within eight months from the declassification of the invention, whichever is later, by the Government obtaining an assignment for foreign filing executed by one or more of the inventors. However, if one or more or all inventors declines or is unable for any reason to execute an assignment for foreign filing upon written request by the Government to do so, the Government shall be deemed to have exercised its option and shall be free to file. In the event the Government does not exercise its option as above described, all foreign rights not exercised under the option are left to us subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on said invention in any foreign country, including the power to issue sublicenses for use on behalf of the Government and/or in furtherance of the foreign policies of the Government.		
We hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.		
IN TESTIMONY WHEREOF, We have set our hands and affixed our seal.		
JANW. CRANE	Date 9 May 2001	
Pfail R. Rodriguez D	Date	

RECORDED: 04/02/2001

PATENT REEL: 011685 FRAME: 0279