RI	04-30-19	998 <sub>;T</sub>
To the Honorable Commissioner of Paten thereof:	1007295	15 ached original documents or copy
Name of conveying party(ies):		2. Name & address of receiving party(ies):
WILLIAM STEVEN JONES and JAMES EDWIN RUM	IBOUGH	Name: The United States of America as  Represented by the Secretary of the Nave S
Additional name(s) of conveying party(ies) attachedyes/_v_no		Internal Address: Chief of Naval Research, Office of Counsel, Code OOCC
3. Nature of conveyance: MRD 3/16  V Assignment Merger Security Agree	A8 ment	Street Address: Bailston Tower One 800 N. Quincy Street
Change of Name Other		City: Arlington State: VA Zip: 22217-5660
Execution Date: 3/10/92	,	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 a  A. Patent Application No.(s)	pplication, the execution da	ate of the application is:
Navy Case No.: 78,527 Serial No. :		
Gonal No	Additional numbers attac	chedyes/_v_no
Name and address of party to whom correspondence document should be mailed:	ce concerning	6. Total number of applications and patents involved: 1
Name: HARVEY A. GILBERT Internal Address: OFFICE OF COUNSEL, COD		7. Total fee (37 CFR 3.41)\$_40.00
Internal Address: OFFICE OF COUNSEL, COL COASTAL SYSTEMS STATIO DAHLGREN DIVISION		EnclosedAuthorized to be charged to deposit account
Street Address: 6703 W HWY 98		8. Deposit Account Number: 04-0814
City: PANAMA CITY State: FL Zip: 32407-70	001	(Attach duplicate 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 document.  7/1998/367546881.00000016-644614 2743048834 References 140.00 LH	information is true and corresponding to the second	rect and any attached copy is a true copy of the original
	CERTIFICATE OF MAILING	(37 CFR §1.8a)
I hereby certify that these papers, along with any paper referre below with sufficient postage in an envelope addressed to the By:  HARVEY A. GILBERT Patent Counsel Registration No. 27331		sed, are being deposited with the United States Postal Service on the date shown Trademarks, Washington, D.C. 20231.  Date: 3/11/58
· · · · · ·	Total number	ner of pages including, cover sheet, attachments, and document:

RECORDED: 03/16/1998

## ASSIGNMENT

WHEREAS, We, WILLIAM STEVEN JONES and JAMES EDWIN RUMBOUGH, while employed by the Government of the United States, have invented certain new and useful improvements in:

SURF ZONE MINE CLEARANCE
identified as Navy Case No. 78,527 described in application for Letters Patent of
the United States of America executed by me on <u>March 10</u> , 1998; and
WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights 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 good and valuable consideration the receipt of which is hereby acknowledged, We hereby assign and transfer to the Government the entire right, title and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to said application and any continuation, division or substitution thereof, and such Letters Patent to be held by the Government to the end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.
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; provided, however that this grant of an option to take foreign rights in the invention, or applications or other forms of protection 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 Letter Patent covering the invention, or within six months from the declassification of the invention, whichever is later, and that all foreign rights 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 in 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 seals.
Llian Steven Jones Date 3/10/98
Llin Steven Jones  WILLIAM STEVEN JONES  Date 3/10/98  Date 3/10/98

PATENT REEL: 9161 FRAME: 0239